

## BAB VI

### KESIMPULAN DAN SARAN

#### **6.1. Kesimpulan**

Setelah melakukan analisis dan perencanaan pada struktur gedung Universitas Pelita Harapan Surabaya di wilayah gempa 2 yang disesuaikan dengan Tata Cara Perhitungan Struktur Beton Untuk Gedung SNI 03-2847-2002 dan Tata Cara Perencanaan Ketahanan Gempa Untuk Bangunan Gedung SNI 3-1726-2002, dapat diambil kesimpulan sebagai berikut :

1. Dalam perancangan gedung ini digunakan pelat dua arah. Tebal pelat yang digunakan adalah 140 mm untuk pelat lantai 1 hingga lantai 15. Pelat lantai dengan dimensi 4000 mm x 8000 mm digunakan tulangan P10-150 untuk arah lebar ( $l_x$ ) dan P10-250 untuk arah memanjang ( $l_y$ ). Sedangkan pada pelat atapnya digunakan tulangan P10-200 untuk arah lebar ( $l_x$ ) dan P10-250 untuk arah memanjang ( $l_y$ ).
2. Dalam perencanaan balok, digunakan 2 dimensi balok yaitu balok induk sebesar 500 mm x 700 mm dan balok anak 300 mm x 500 mm. Balok-balok tersebut direncanakan dengan jumlah tulangan lentur dan tulangan geser yang berbeda – beda sesuai kebutuhannya.
3. Dalam perencanaan kolom, dimensi yang digunakan untuk kolom lantai 1 hingga lantai 9 sebesar 1200 mm x 1200 mm, lantai 10 hingga lantai 12 sebesar 900 mm x 900 mm, lantai 13 hingga lantai 15 sebesar 600 mm x

600 mm. Sedangkan untuk jumlah tulangan utama serta tulangan geser juga berbeda – beda.

4. Dalam perencanaan tangga, lebar tangga 2900 mm dan panjang tangga 5800 mm digunakan tebal 120 mm dengan tulangan pokok P8-250 pada tumpuan dan P8-150 pada lapangan. Balok bordes digunakan dimensi 300/400 dengan 6P12 untuk tulangan atas dan 3P12 untuk tulangan bawah pada tumpuan dan lapangan.

## **6.2. Saran**

1. Sebelum perencanaan struktur sebaiknya dilakukan estimasi awal pada ukuran elemen struktur, sehingga tidak terjadi penentuan elemen struktur berulang-ulang, dan penentuan dimensi harus memperhatikan aspek arsitektural, dan fungsi bangunan.
2. Dalam perancangan elemen-elemen struktur seperti penentuan tulangan pelat, balok, serta kolom sebaiknya digunakan ukuran yang hampir seragam untuk mempermudah pelaksanaan pekerjaan di lapangan.
3. Untuk kemudahan dalam melaksanakan analisis struktur terutama dalam pembuatan model struktur gedung akan lebih mudah jika memakai program analisis struktur ETABS beserta dengan program – program bantu lainnya. Akan tetapi perlu dipahami terlebih dahulu input yang akan kita masukan dan output keluaran program tersebut serta perilaku sistem struktur bangunannya sehingga dapat dihasilkan analisis struktur yang mendekati keadaan sebenarnya.

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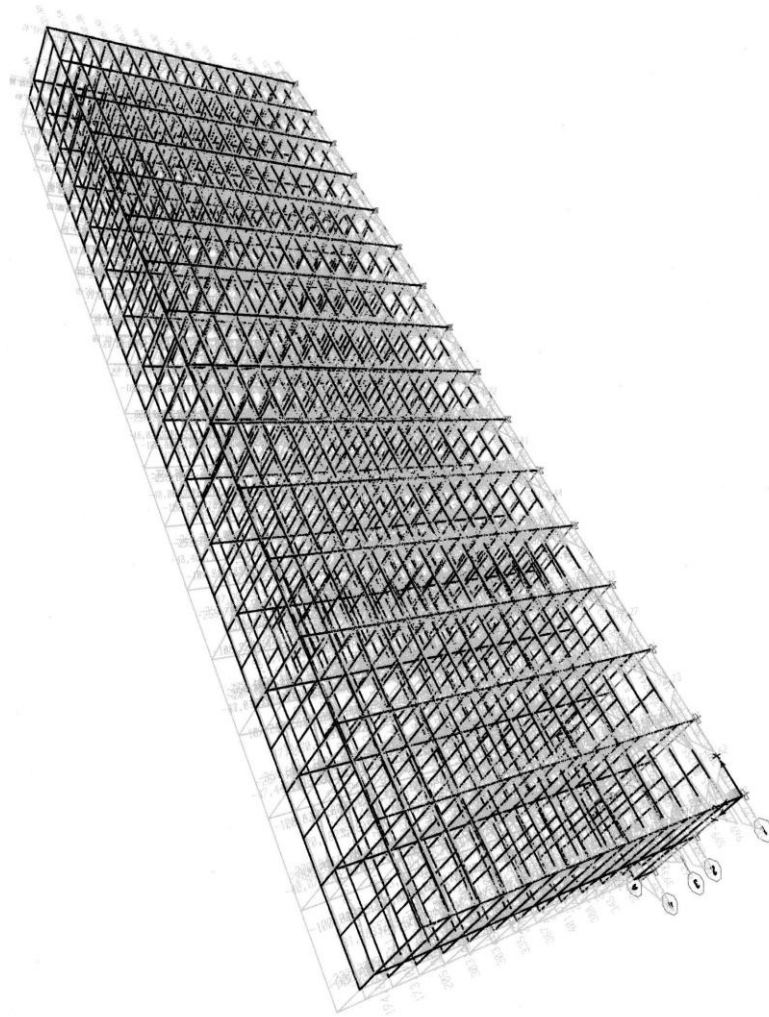
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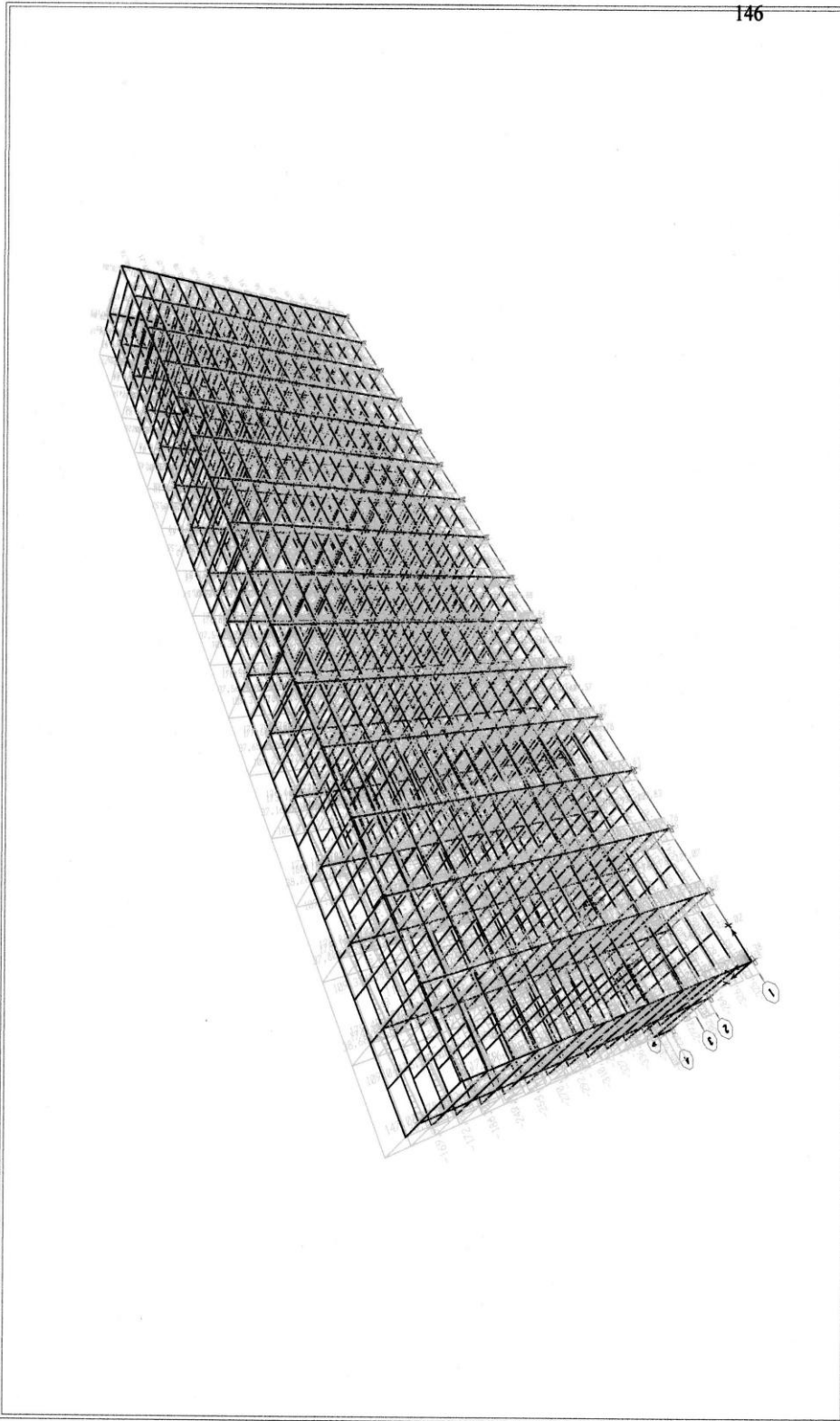
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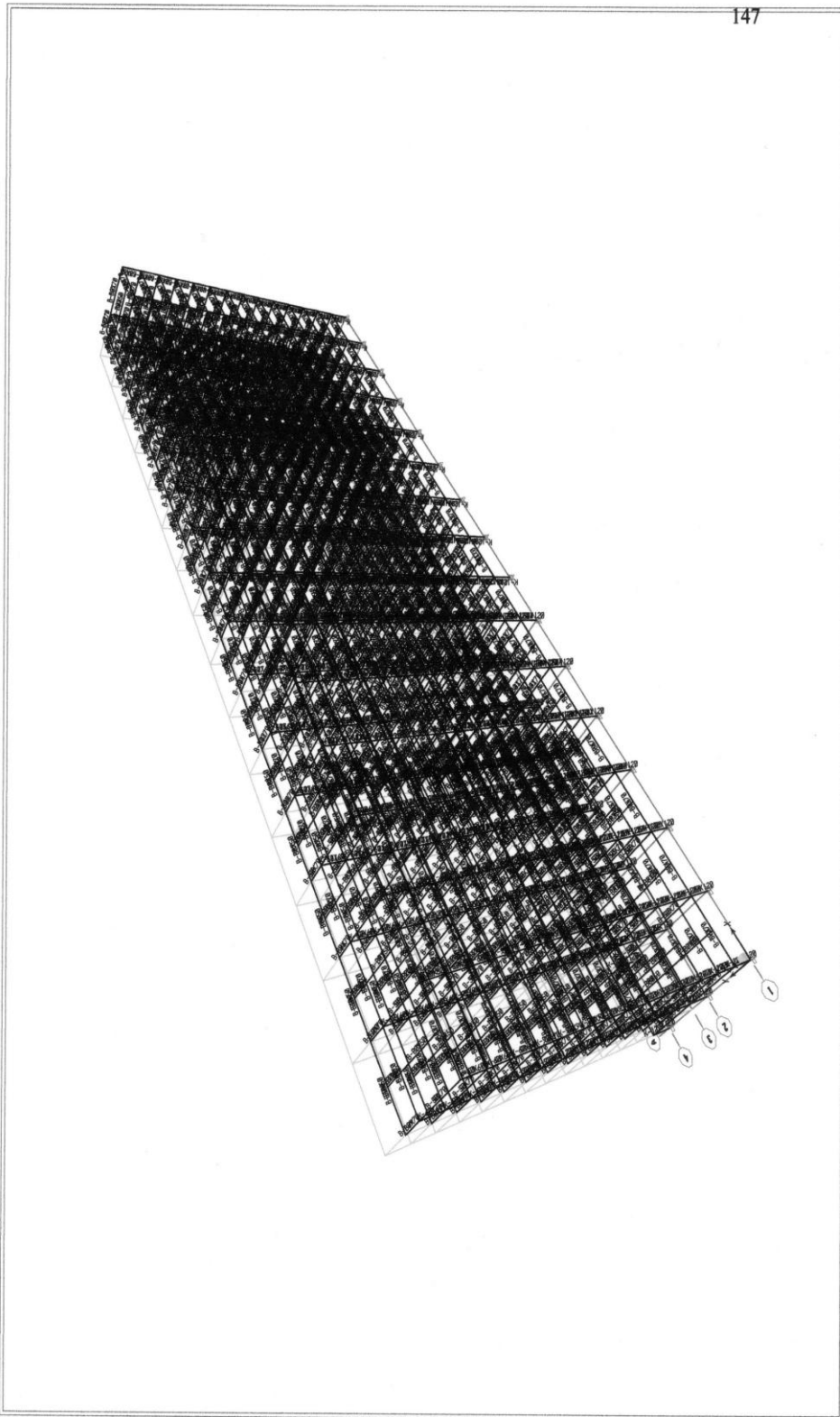
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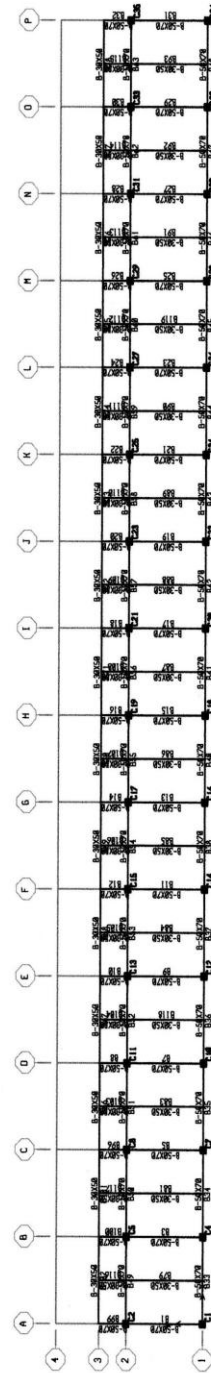






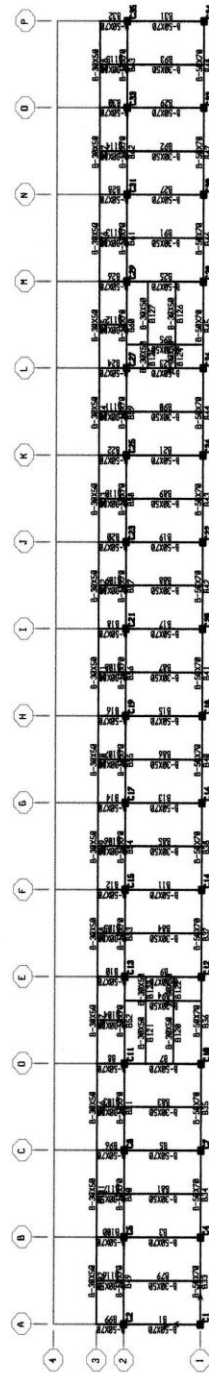


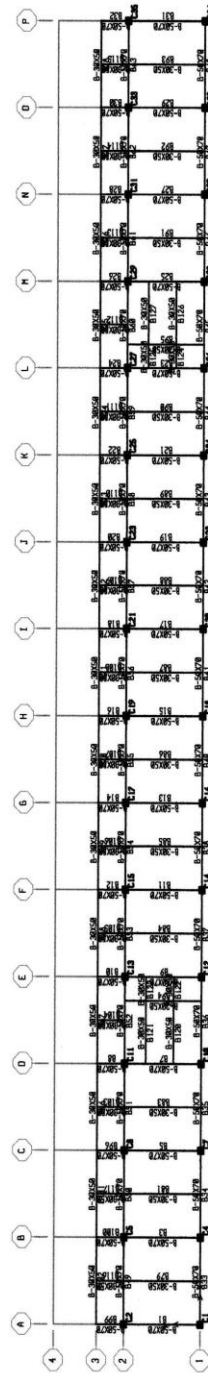
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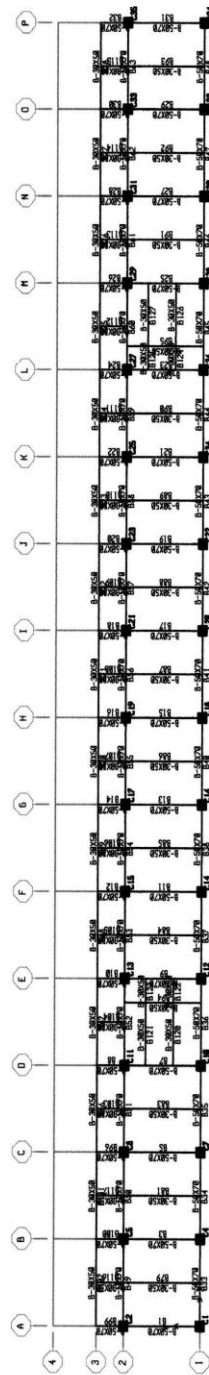
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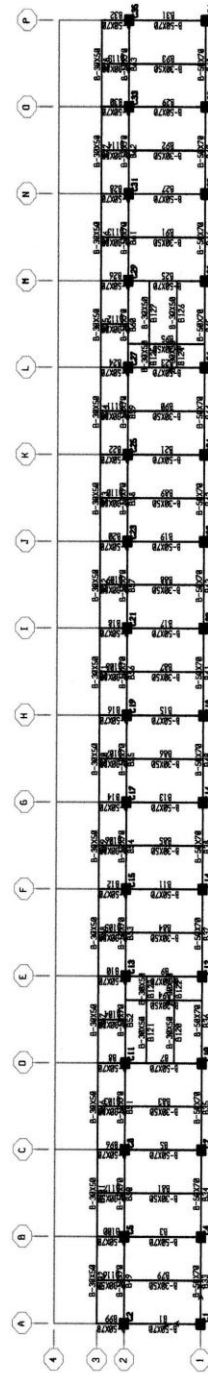


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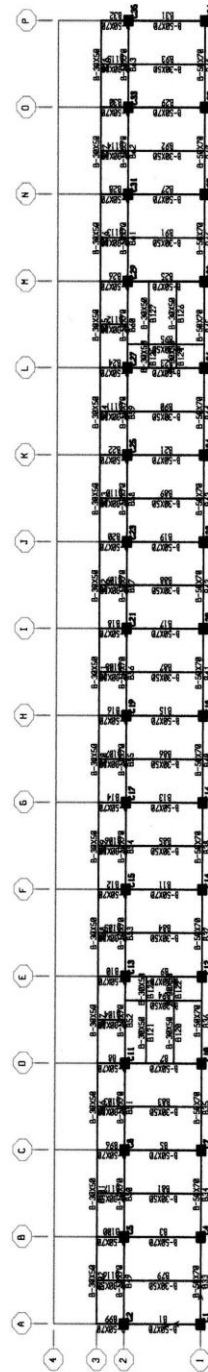
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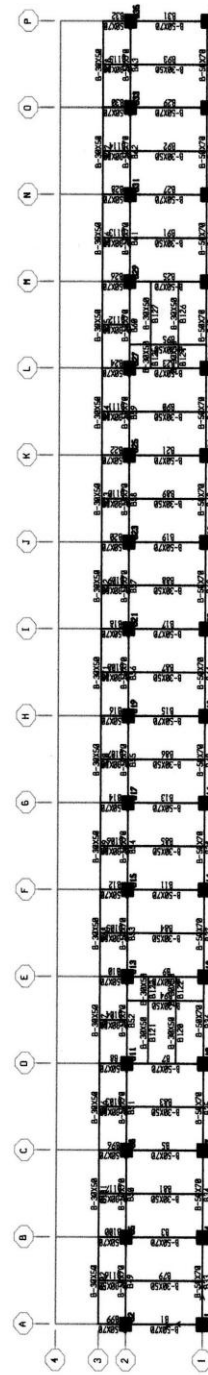


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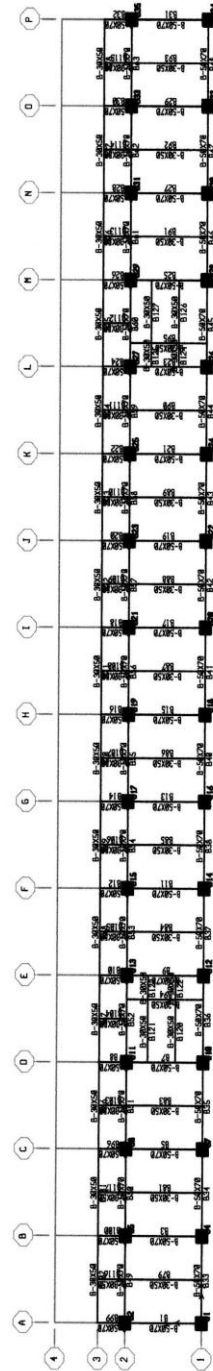


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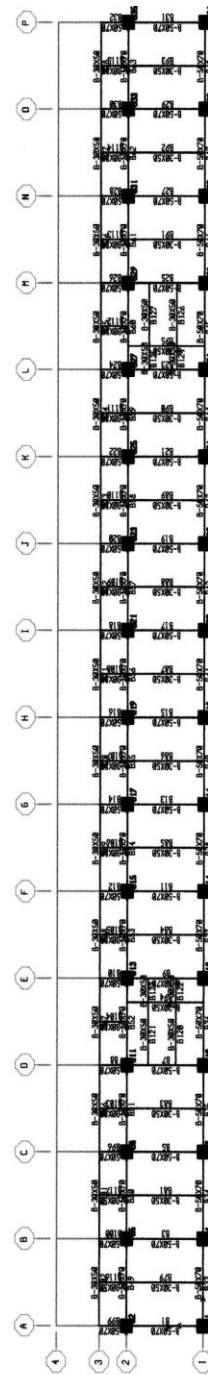
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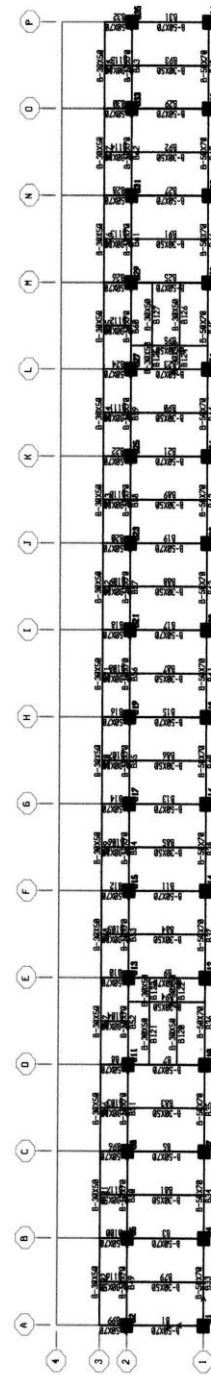
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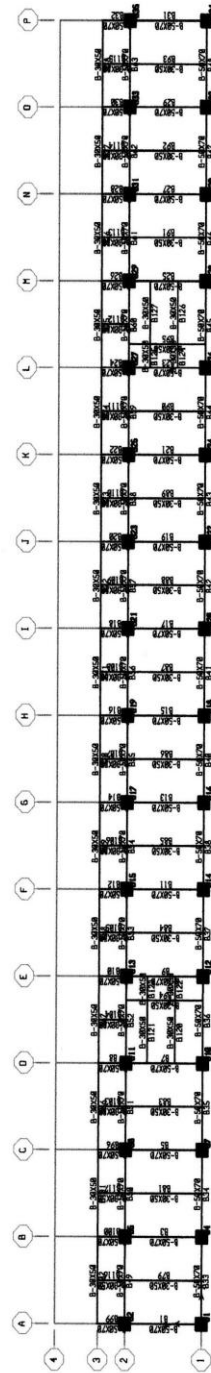
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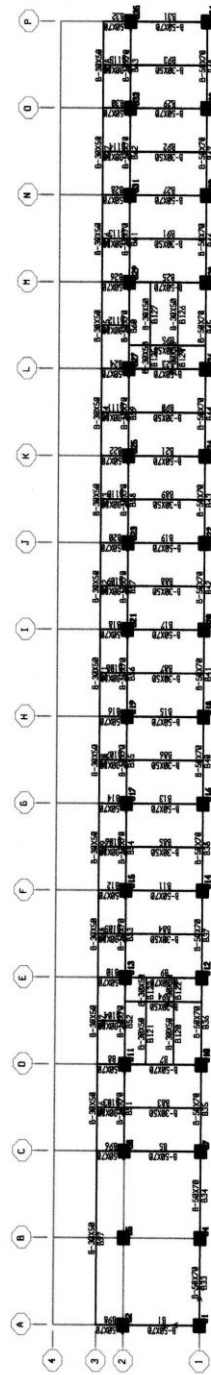
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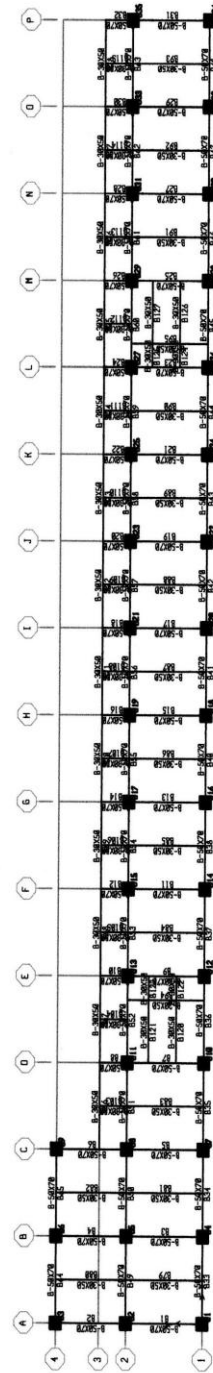


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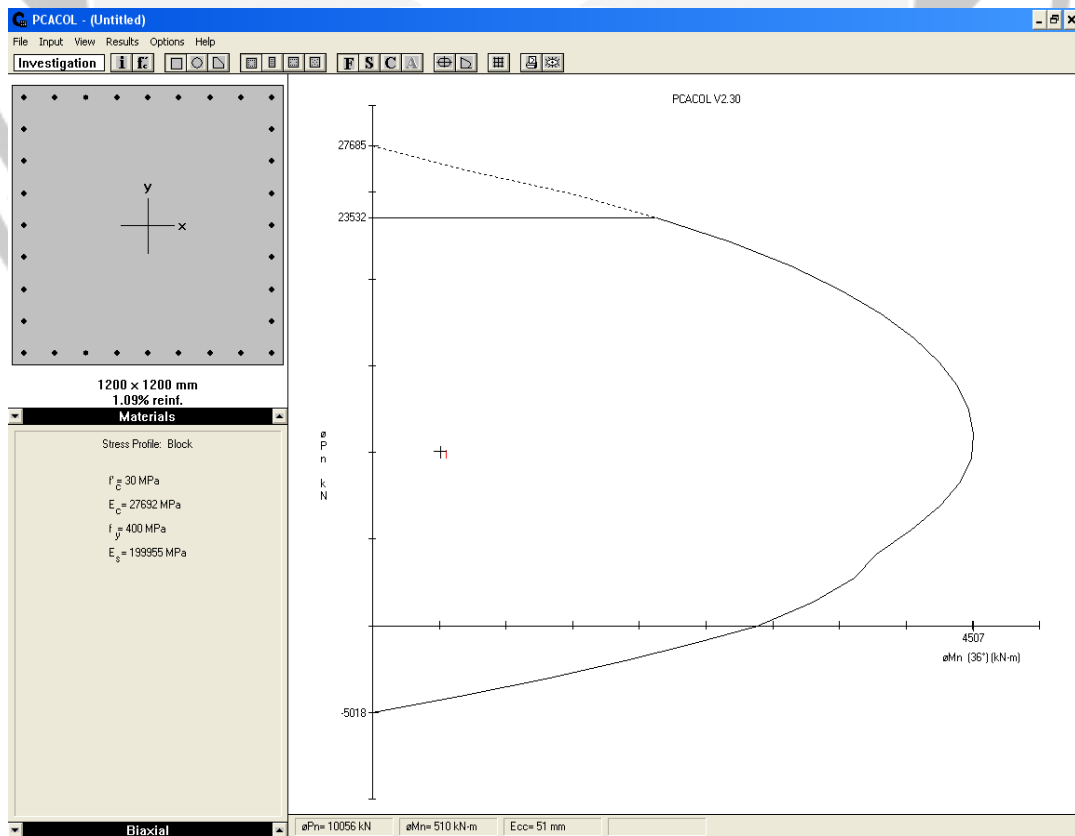
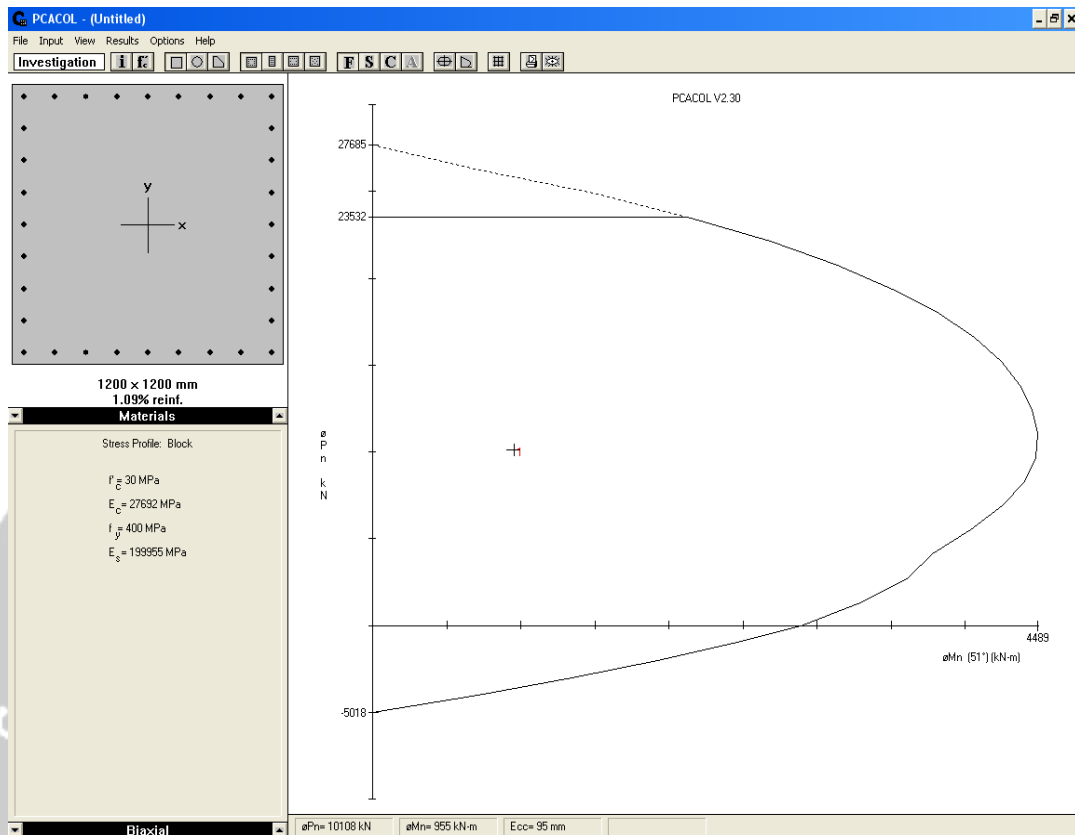


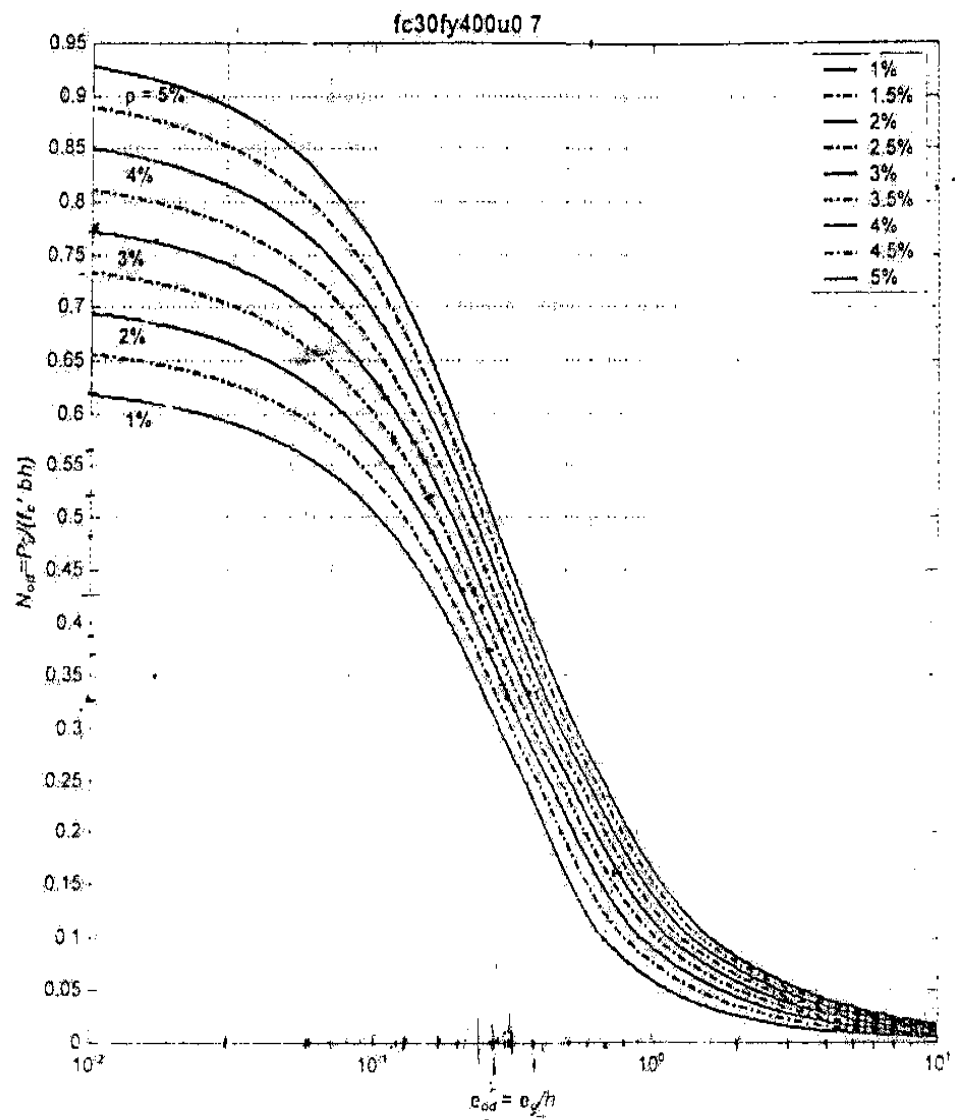
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Tabel Penulangan Lentur Balok

Lantai	Balok	Lokasi	Mu Etabas kNm	Mu kNm	Mu min kNm	Mu pakai kNm	dimensi (mm)				Rn	ρ	ρ min	ρ pakai	As mm <sup>2</sup>	Dipasang		
							b	h	d	Tulangan						As pasang(mm <sup>2</sup> )		
Atap	B23	Tumpuan (-)	353,29	353,29		353,29	500	700	637,5	2,1733	0,0057	0,0035	0,0057	1812,66252	4	D	25	1963,4954
		Tumpuan (+)	123,5	176,645		176,645	500	700	637,5	1,0866	0,0028	0,0035	0,0035	1115,625	3	D	25	1472,6216
		Lapangan (+)	132,722	132,722	70,658	132,722	500	700	637,5	0,8164	0,0021	0,0035	0,0035	1115,625	3	D	25	1472,6216
		Lapangan (-)	114,585	66,361	70,658	70,658	500	700	637,5	0,4347	0,0011	0,0035	0,0035	1115,625	3	D	25	1472,6216
	B24	Tumpuan (-)	255,694	255,694		255,694	500	700	637,5	1,5729	0,0041	0,0035	0,0041	1294,64402	3	D	25	1472,6216
		Tumpuan (+)	235,348	127,847		127,847	500	700	637,5	0,7864	0,0020	0,0035	0,0035	1115,625	3	D	25	1472,6216
		Lapangan (+)	97,373	97,373	51,1388	97,373	500	700	637,5	0,5990	0,0015	0,0035	0,0035	1115,625	3	D	25	1472,6216
		Lapangan (-)	106,671	48,6865	51,1388	51,1388	500	700	637,5	0,3146	0,0008	0,0035	0,0035	1115,625	3	D	25	1472,6216
	B59	Tumpuan (-)	275,238	275,238		275,238	500	700	637,5	1,6931	0,0044	0,0035	0,0044	1397,24378	3	D	25	1472,6216
		Tumpuan (+)	182,022	137,619		137,619	500	700	637,5	0,8466	0,0022	0,0035	0,0035	1115,625	3	D	25	1472,6216
		Lapangan (+)	228,347	228,347	55,0476	228,347	500	700	637,5	1,4047	0,0036	0,0035	0,0036	1152,00281	3	D	25	1472,6216
		Lapangan (-)	205,135	114,1735	55,0476	55,0476	500	700	637,5	0,7023	0,0018	0,0035	0,0035	1115,625	3	D	25	1472,6216
B60	Tumpuan (-)	279,577	279,577		279,577	500	700	637,5	1,7198	0,0045	0,0035	0,0045	1420,0977	3	D	25	1472,6216	
	Tumpuan (+)	197,551	139,7885		139,7885	500	700	637,5	0,8599	0,0022	0,0035	0,0035	1115,625	3	D	25	1472,6216	
	Lapangan (+)	226,369	226,369	55,9154	226,369	500	700	637,5	1,3925	0,0036	0,0035	0,0036	1141,72676	3	D	25	1472,6216	
	Lapangan (-)	203,827	113,1845	55,9154	113,1845	500	700	637,5	0,6963	0,0018	0,0035	0,0035	1115,625	3	D	25	1472,6216	
Lantai 14	B23	Tumpuan (-)	557,75	557,75		557,75	500	700	637,5	3,4310	0,0092	0,0035	0,0092	2947,89637	7	D	25	3436,1170
		Tumpuan (+)	209,783	278,875		278,875	500	700	637,5	1,7155	0,0044	0,0035	0,0044	1416,39832	3	D	25	1472,6216
		Lapangan (+)	152,774	152,774	111,55	152,774	500	700	637,5	0,9398	0,0024	0,0035	0,0035	1115,625	3	D	25	1472,6216
		Lapangan (-)	127,773	76,387	111,55	111,55	500	700	637,5	0,6862	0,0017	0,0035	0,0035	1115,625	3	D	25	1472,6216
	B24	Tumpuan (-)	329,874	329,874		329,874	500	700	637,5	2,0292	0,0053	0,0035	0,0053	1687,06227	4	D	25	1963,4954
		Tumpuan (+)	286,472	164,937		164,937	500	700	637,5	1,0146	0,0026	0,0035	0,0035	1115,625	3	D	25	1472,6216
		Lapangan (+)	121,386	121,386	65,9748	121,386	500	700	637,5	0,7467	0,0019	0,0035	0,0035	1115,625	3	D	25	1472,6216
		Lapangan (-)	139,41	60,693	65,9748	65,9748	500	700	637,5	0,4058	0,0010	0,0035	0,0035	1115,625	3	D	25	1472,6216
	B59	Tumpuan (-)	384,888	384,888		384,888	500	700	637,5	2,3676	0,0062	0,0035	0,0062	1983,5136	5	D	25	2454,3693
		Tumpuan (+)	164,993	192,444		192,444	500	700	637,5	1,1838	0,0030	0,0035	0,0035	1115,625	3	D	25	1472,6216
		Lapangan (+)	290,333	290,333	76,9776	290,333	500	700	637,5	1,7860	0,0046	0,0035	0,0046	1476,87007	4	D	25	1963,4954
		Lapangan (-)	229,539	145,1665	76,9776	145,1665	500	700	637,5	0,8930	0,0023	0,0035	0,0035	1115,625	3	D	25	1472,6216
	B60	Tumpuan (-)	298,859	298,859		298,859	500	700	637,5	1,8384	0,0048	0,0035	0,0048	1521,99386	4	D	25	1963,4954
		Tumpuan (+)	102,308	149,4295		149,4295	500	700	637,5	0,9192	0,0023	0,0035	0,0035	1115,625	3	D	25	1472,6216
		Lapangan (+)	147,109	147,109	59,7718	147,109	500	700	637,5	0,9049	0,0023	0,0035	0,0035	1115,625	3	D	25	1472,6216
		Lapangan (-)	127,931	73,5545	59,7718	73,5545	500	700	637,5	0,4525	0,0011	0,0035	0,0035	1115,625	3	D	25	1472,6216

Lanjutan Tabel Penulangan Lentur Balok

Lantai	Balok	Lokasi	Mu Etabs kNm	Mu kNm	Mu min kNm	Mu pakai kNm	dimensi (mm)				Rn	ρ	ρ min	ρ pakai	As mm <sup>2</sup>	Dipasang	
							b	h	d	Tulangan						As pasang(mm <sup>2</sup> )	
B23		Tumpuan (-)	714,561	714,561		714,561	500	700	637,5	4,3956	0,0121	0,0035	0,0121	3871,56936	8	D 25	3926,9908
		Tumpuan (+)	374,284	357,2805		357,2805	500	700	637,5	2,1978	0,0058	0,0035	0,0058	1834,15212	4	D 25	1963,4954
		Lapangan (+)	157,405	157,405	142,9122	157,405	500	700	637,5	0,9683	0,0025	0,0035	0,0035	1115,625	3	D 25	1472,6216
		Lapangan (-)	126,629	78,7025	142,9122	142,9122	500	700	637,5	0,8791	0,0022	0,0035	0,0035	1115,625	3	D 25	1472,6216
B24		Tumpuan (-)	329,895	329,895		329,895	500	700	637,5	2,0293	0,0053	0,0035	0,0053	1687,17453	4	D 25	1963,4954
		Tumpuan (+)	282,904	164,9475		164,9475	500	700	637,5	1,0147	0,0026	0,0035	0,0035	1115,625	3	D 25	1472,6216
		Lapangan (+)	118,553	118,553	65,979	118,553	500	700	637,5	0,7293	0,0019	0,0035	0,0035	1115,625	3	D 25	1472,6216
		Lapangan (-)	139,403	59,2765	65,979	65,979	500	700	637,5	0,4059	0,0010	0,0035	0,0035	1115,625	3	D 25	1472,6216
Lantai 13		Tumpuan (-)	450,796	450,796		450,796	500	700	637,5	2,7731	0,0074	0,0035	0,0074	2345,10501	5	D 25	2454,3693
		Tumpuan (+)	99,315	225,398		225,398	500	700	637,5	1,3865	0,0036	0,0035	0,0036	1136,68426	3	D 25	1472,6216
		Lapangan (+)	290,28	290,28	90,1592	290,28	500	700	637,5	1,7857	0,0046	0,0035	0,0046	1476,5899	4	D 25	1963,4954
		Lapangan (-)	229,492	145,14	90,1592	145,14	500	700	637,5	0,8928	0,0023	0,0035	0,0035	1115,625	3	D 25	1472,6216
B60		Tumpuan (-)	363,345	363,345		363,345	500	700	637,5	2,2351	0,0059	0,0035	0,0059	1866,85853	4	D 25	1963,4954
		Tumpuan (+)	38,557	181,6725		181,6725	500	700	637,5	1,1176	0,0029	0,0035	0,0035	1115,625	3	D 25	1472,6216
		Lapangan (+)	147,568	147,568	72,669	147,568	500	700	637,5	0,9078	0,0023	0,0035	0,0035	1115,625	3	D 25	1472,6216
		Lapangan (-)	126,422	73,784	72,669	73,784	500	700	637,5	0,4539	0,0011	0,0035	0,0035	1115,625	3	D 25	1472,6216
B23		Tumpuan (-)	867,217	867,217		867,217	500	700	637,5	5,3347	0,0151	0,0035	0,0151	4823,56402	10	D 25	4908,7385
		Tumpuan (+)	547,257	433,6085		433,6085	500	700	637,5	2,6673	0,0071	0,0035	0,0071	2250,11171	5	D 25	2454,3693
		Lapangan (+)	164,89	164,89	173,4434	173,4434	500	700	637,5	1,0669	0,0027	0,0035	0,0035	1115,625	3	D 25	1472,6216
		Lapangan (-)	109,583	82,445	173,4434	173,4434	500	700	637,5	1,0669	0,0027	0,0035	0,0035	1115,625	3	D 25	1472,6216
B24		Tumpuan (-)	304,808	304,808		304,808	500	700	637,5	1,8750	0,0049	0,0035	0,0049	1553,54316	4	D 25	1963,4954
		Tumpuan (+)	253,851	152,404		152,404	500	700	637,5	0,9375	0,0024	0,0035	0,0035	1115,625	3	D 25	1472,6216
		Lapangan (+)	132,521	132,521	60,9616	132,521	500	700	637,5	0,8152	0,0021	0,0035	0,0035	1115,625	3	D 25	1472,6216
		Lapangan (-)	160,816	66,2605	60,9616	66,2605	500	700	637,5	0,4076	0,0010	0,0035	0,0035	1115,625	3	D 25	1472,6216
Lantai 12		Tumpuan (-)	494,423	494,423		494,423	500	700	637,5	3,0414	0,0081	0,0035	0,0081	2588,51146	6	D 25	2945,2431
		Tumpuan (+)	5,469	247,2115		247,2115	500	700	637,5	1,5207	0,0039	0,0035	0,0039	1250,28539	3	D 25	1472,6216
		Lapangan (+)	288,75	288,75	98,8846	288,75	500	700	637,5	1,7762	0,0046	0,0035	0,0046	1468,50394	3	D 25	1472,6216
		Lapangan (-)	220,024	144,375	98,8846	144,375	500	700	637,5	0,8881	0,0023	0,0035	0,0035	1115,625	3	D 25	1472,6216
B59		Tumpuan (-)	411,725	411,725		411,725	500	700	637,5	2,5327	0,0067	0,0035	0,0067	2129,88204	5	D 25	2454,3693
		Tumpuan (+)	65,799	205,8625		205,8625	500	700	637,5	1,2664	0,0032	0,0035	0,0035	1115,625	3	D 25	1472,6216
		Lapangan (+)	150,669	150,669	82,345	150,669	500	700	637,5	0,9268	0,0024	0,0035	0,0035	1115,625	3	D 25	1472,6216
		Lapangan (-)	125,003	75,3345	82,345	82,345	500	700	637,5	0,5065	0,0013	0,0035	0,0035	1115,625	3	D 25	1472,6216

Lanjutan Tabel Penulangan Lentur Balok

Lantai	Balok	Lokasi	Mu Etabs kNm	Mu kNm	Mu min kNm	Mu pakai kNm	dimensi (mm)				Rn	ρ	ρ min	ρ pakai	As mm²	Dipasang		
							b	h	d	Tulangan						As pasang(mm²)		
Lantai 11	B23	Tumpuan (-)	966,336	966,336		966,336	500	700	637,5	5,9444	0,0172	0,0035	0,0172	5474,34166	12	D	25	5890,4862
		Tumpuan (+)	639,644	483,168		483,168	500	700	637,5	2,9722	0,0079	0,0035	0,0079	2525,3982	6	D	25	2945,2431
		Lapangan (+)	171,596	171,596	193,2672	193,2672	500	700	637,5	1,1889	0,0030	0,0035	0,0035	1115,625	3	D	25	1472,6216
	Lapangan (-)	103,627	85,798	193,2672	193,2672	500	700	637,5	1,1889	0,0030	0,0035	0,0035	1115,625	3	D	25	1472,6216	
	Tumpuan (-)	304,644	304,644		304,644	500	700	637,5	1,8740	0,0049	0,0035	0,0049	1552,67271	4	D	25	1963,4954	
	Tumpuan (+)	250,04	152,322		152,322	500	700	637,5	0,9370	0,0024	0,0035	0,0035	1115,625	3	D	25	1472,6216	
Lantai 10	B24	Lapangan (+)	130,197	130,197	60,9288	130,197	500	700	637,5	0,8009	0,0020	0,0035	0,0035	1115,625	3	D	25	1472,6216
		Lapangan (-)	160,697	65,0985	60,9288	65,0985	500	700	637,5	0,4005	0,0010	0,0035	0,0035	1115,625	3	D	25	1472,6216
		Tumpuan (-)	541,024	541,024		541,024	500	700	637,5	3,3281	0,0089	0,0035	0,0089	2852,25665	6	D	25	2945,2431
	Tumpuan (+)	52,961	270,512		270,512	500	700	637,5	1,6640	0,0043	0,0035	0,0043	1372,38286	3	D	25	1472,6216	
	Lapangan (+)	293,269	293,269	108,2048	293,269	500	700	637,5	1,8040	0,0047	0,0035	0,0047	1492,39662	4	D	25	1963,4954	
	Lapangan (-)	214,236	146,6345	108,2048	146,6345	500	700	637,5	0,9020	0,0023	0,0035	0,0035	1115,625	3	D	25	1472,6216	
Lantai 9	B60	Tumpuan (-)	459,557	459,557		459,557	500	700	637,5	2,8270	0,0075	0,0035	0,0075	2393,71971	5	D	25	2454,3693
		Tumpuan (+)	113,924	229,7785		229,7785	500	700	637,5	1,4135	0,0036	0,0035	0,0036	1159,44314	3	D	25	1472,6216
		Lapangan (+)	151,815	151,815	91,9114	151,815	500	700	637,5	0,9339	0,0024	0,0035	0,0035	1115,625	3	D	25	1472,6216
	Lapangan (-)	123,966	75,9075	91,9114	91,9114	500	700	637,5	0,5654	0,0014	0,0035	0,0035	1115,625	3	D	25	1472,6216	
	Tumpuan (-)	1079,299	1079,299		1079,299	500	700	637,5	6,6393	0,0196	0,0035	0,0196	6252,67224	13	D	25	6381,3601	
	Tumpuan (+)	754,176	539,6495		539,6495	500	700	637,5	3,3196	0,0089	0,0035	0,0089	2844,4205	6	D	25	2945,2431	
Lantai 8	B23	Lapangan (+)	183,752	183,752	215,8598	215,8598	500	700	637,5	1,3279	0,0034	0,0035	0,0035	1115,625	3	D	25	1472,6216
		Lapangan (-)	100,402	91,876	215,8598	215,8598	500	700	637,5	1,3279	0,0034	0,0035	0,0035	1115,625	3	D	25	1472,6216
		Tumpuan (-)	304,916	304,916		304,916	500	700	637,5	1,8757	0,0049	0,0035	0,0049	1554,11641	4	D	25	1963,4954
	Tumpuan (+)	246,1226	152,458		152,458	500	700	637,5	0,9378	0,0024	0,0035	0,0035	1115,625	3	D	25	1472,6216	
	Lapangan (+)	127,859	127,859	60,9832	127,859	500	700	637,5	0,7865	0,0020	0,0035	0,0035	1115,625	3	D	25	1472,6216	
	Lapangan (-)	163,089	63,9295	60,9832	63,9295	500	700	637,5	0,3933	0,0010	0,0035	0,0035	1115,625	3	D	25	1472,6216	
Lantai 7	B24	Tumpuan (-)	592,639	592,639		592,639	500	700	637,5	3,6456	0,0099	0,0035	0,0099	3149,10697	7	D	25	3436,1170
		Tumpuan (+)	103,993	296,3195		296,3195	500	700	637,5	1,8228	0,0047	0,0035	0,0047	1508,54226	4	D	25	1963,4954
		Lapangan (+)	300,026	300,026	118,5278	300,026	500	700	637,5	1,8456	0,0048	0,0035	0,0048	1528,17863	4	D	25	1963,4954
	Lapangan (-)	207,528	150,013	118,5278	150,013	500	700	637,5	0,9228	0,0024	0,0035	0,0035	1115,625	3	D	25	1472,6216	
	Tumpuan (-)	511,519	511,519		511,519	500	700	637,5	3,1466	0,0084	0,0035	0,0084	2684,81068	6	D	25	2945,2431	
	Tumpuan (+)	163,938	255,7595		255,7595	500	700	637,5	1,5733	0,0041	0,0035	0,0041	1294,98695	3	D	25	1472,6216	
Lantai 6	B60	Lapangan (+)	151,546	151,546	102,3038	151,546	500	700	637,5	0,9322	0,0024	0,0035	0,0035	1115,625	3	D	25	1472,6216
		Lapangan (-)	121,606	75,773	102,3038	102,3038	500	700	637,5	0,6293	0,0016	0,0035	0,0035	1115,625	3	D	25	1472,6216

Lanjutan Tabel Penulangan Lentur Balok

Lantai	Balok	Lokasi	Mu Etabas kNm	Mu kNm	Mu min kNm	Mu pakai kNm	dimensi (mm)				Rn	ρ	ρ min	ρ pakai	As mm <sup>2</sup>	Dipasang		
							b	h	d	Tulangan						As pasang(mm <sup>2</sup> )		
B23		Tumpuan (-)	1138,956	1138,956		1138,956	500	700	637,5	7,0063	0,0210	0,0035	0,0210	6681,6282	14	D	25	6872,2339
		Tumpuan (+)	852,618	569,478		569,478	500	700	637,5	3,5031	0,0095	0,0035	0,0095	3015,27263	7	D	25	3436,1170
		Lapangan (+)	194,769	194,769	227,7912	227,7912	500	700	637,5	1,4013	0,0036	0,0035	0,0036	1149,11478	3	D	25	1472,6216
		Lapangan (-)	93,7	97,3845	227,7912	227,7912	500	700	637,5	1,4013	0,0036	0,0035	0,0036	1149,11478	3	D	25	1472,6216
B24		Tumpuan (-)	285,9	285,9		285,9	500	700	637,5	1,7587	0,0046	0,0035	0,0046	1453,45109	3	D	25	1472,6216
		Tumpuan (+)	221,696	142,95		142,95	500	700	637,5	0,8794	0,0022	0,0035	0,0035	1115,625	3	D	25	1472,6216
		Lapangan (+)	115,414	115,414	57,18	115,414	500	700	637,5	0,7100	0,0018	0,0035	0,0035	1115,625	3	D	25	1472,6216
		Lapangan (-)	153,934	57,707	57,18	57,707	500	700	637,5	0,3550	0,0009	0,0035	0,0035	1115,625	3	D	25	1472,6216
B59		Tumpuan (-)	608,732	608,732		608,732	500	700	637,5	3,7446	0,0102	0,0035	0,0102	3242,71689	7	D	25	3436,1170
		Tumpuan (+)	178,193	304,366		304,366	500	700	637,5	1,8723	0,0049	0,0035	0,0049	1551,19728	4	D	25	1963,4954
		Lapangan (+)	307,156	307,156	121,7464	307,156	500	700	637,5	1,8895	0,0049	0,0035	0,0049	1566,00991	4	D	25	1963,4954
		Lapangan (-)	199,606	153,578	121,7464	153,578	500	700	637,5	0,9447	0,0024	0,0035	0,0035	1115,625	3	D	25	1472,6216
B60		Tumpuan (-)	533,737	533,737		533,737	500	700	637,5	3,2833	0,0088	0,0035	0,0088	2810,75276	6	D	25	2945,2431
		Tumpuan (+)	234,224	266,8685		266,8685	500	700	637,5	1,6416	0,0042	0,0035	0,0042	1353,23863	3	D	25	1472,6216
		Lapangan (+)	154,985	154,985	106,7474	154,985	500	700	637,5	0,9534	0,0024	0,0035	0,0035	1115,625	3	D	25	1472,6216
		Lapangan (-)	119,639	77,4925	106,7474	106,7474	500	700	637,5	0,6567	0,0017	0,0035	0,0035	1115,625	3	D	25	1472,6216
B23		Tumpuan (-)	1191,454	1191,454		1191,454	500	700	637,5	7,3292	0,0222	0,0035	0,0222	7070,59086	15	D	25	7363,1078
		Tumpuan (+)	903,216	595,727		595,727	500	700	637,5	3,6646	0,0099	0,0035	0,0099	3167,02967	7	D	25	3436,1170
		Lapangan (+)	199,3	199,3	238,2908	238,2908	500	700	637,5	1,4658	0,0038	0,0035	0,0038	1203,74626	3	D	25	1472,6216
		Lapangan (-)	91,184	99,65	238,2908	238,2908	500	700	637,5	1,4658	0,0038	0,0035	0,0038	1203,74626	3	D	25	1472,6216
B24		Tumpuan (-)	287,764	287,764		287,764	500	700	637,5	1,7702	0,0046	0,0035	0,0046	1463,29482	3	D	25	1472,6216
		Tumpuan (+)	219,826	143,882		143,882	500	700	637,5	0,8851	0,0023	0,0035	0,0035	1115,625	3	D	25	1472,6216
		Lapangan (+)	114,275	114,275	57,5528	114,275	500	700	637,5	0,7030	0,0018	0,0035	0,0035	1115,625	3	D	25	1472,6216
		Lapangan (-)	155,056	57,1375	57,5528	57,5528	500	700	637,5	0,3540	0,0009	0,0035	0,0035	1115,625	3	D	25	1472,6216
B59		Tumpuan (-)	636,492	636,492		636,492	500	700	637,5	3,9154	0,0107	0,0035	0,0107	3405,40903	7	D	25	3436,1170
		Tumpuan (+)	205,955	318,246		318,246	500	700	637,5	1,9577	0,0051	0,0035	0,0051	1625,00481	4	D	25	1963,4954
		Lapangan (+)	310,247	310,247	127,2984	310,247	500	700	637,5	1,9085	0,0050	0,0035	0,0050	1582,43427	4	D	25	1963,4954
		Lapangan (-)	196,485	155,1235	127,2984	155,1235	500	700	637,5	0,9542	0,0024	0,0035	0,0035	1115,625	3	D	25	1472,6216
B60		Tumpuan (-)	562,962	562,962		562,962	500	700	637,5	3,4630	0,0093	0,0035	0,0093	2977,80651	7	D	25	3436,1170
		Tumpuan (+)	262,334	281,481		281,481	500	700	637,5	1,7315	0,0045	0,0035	0,0045	1430,13497	3	D	25	1472,6216
		Lapangan (+)	156,423	156,423	112,5924	156,423	500	700	637,5	0,9622	0,0025	0,0035	0,0035	1115,625	3	D	25	1472,6216
		Lapangan (-)	118,827	78,2115	112,5924	112,5924	500	700	637,5	0,6926	0,0018	0,0035	0,0035	1115,625	3	D	25	1472,6216

Lanjutan Tabel Penulangan Lentur Balok

Lantai	Balok	Lokasi	Mu Etabs kNm	Mu kNm	Mu min kNm	Mu pakai kNm	dimensi (mm)				Rn	ρ	ρ min	ρ pakai	As mm <sup>2</sup>	Dipasang		
							b	h	d	Tulangan						As pasang(mm <sup>2</sup> )		
B23		Tumpuan (-)	1235,75	1235,75		1235,75	500	700	637,5	7,6017	0,0232	0,0035	0,0232	7407,89484	16	D	25	7853,9816
		Tumpuan (+)	947,482	617,875		617,875	500	700	637,5	3,8008	0,0103	0,0035	0,0103	3296,12926	7	D	25	3436,1170
		Lapangan (+)	204,14	204,14	247,15	247,15	500	700	637,5	1,5203	0,0039	0,0035	0,0039	1249,96415	3	D	25	1472,6216
		Lapangan (-)	89,568	102,07	247,15	247,15	500	700	637,5	1,5203	0,0039	0,0035	0,0039	1249,96415	3	D	25	1472,6216
B24		Tumpuan (-)	289,435	289,435		289,435	500	700	637,5	1,7805	0,0046	0,0035	0,0046	1472,1237	3	D	25	1472,6216
		Tumpuan (+)	218,388	144,7175		144,7175	500	700	637,5	0,8902	0,0023	0,0035	0,0035	1115,625	3	D	25	1472,6216
		Lapangan (+)	113,409	113,409	57,887	113,409	500	700	637,5	0,6976	0,0018	0,0035	0,0035	1115,625	3	D	25	1472,6216
		Lapangan (-)	156,059	56,7045	57,887	57,887	500	700	637,5	0,3561	0,0009	0,0035	0,0035	1115,625	3	D	25	1472,6216
B59		Tumpuan (-)	662,665	662,665		662,665	500	700	637,5	4,0764	0,0112	0,0035	0,0112	3560,24665	8	D	25	3926,9908
		Tumpuan (+)	231,872	331,3325		331,3325	500	700	637,5	2,0382	0,0053	0,0035	0,0053	1694,86073	4	D	25	1963,4954
		Lapangan (+)	312,947	312,947	132,533	312,947	500	700	637,5	1,9251	0,0050	0,0035	0,0050	1596,7928	4	D	25	1963,4954
		Lapangan (-)	193,661	156,4735	132,533	156,4735	500	700	637,5	0,9625	0,0025	0,0035	0,0035	1115,625	3	D	25	1472,6216
B60		Tumpuan (-)	590,328	590,328		590,328	500	700	637,5	3,6314	0,0098	0,0035	0,0098	3135,7062	7	D	25	3436,1170
		Tumpuan (+)	288,041	295,164		295,164	500	700	637,5	1,8157	0,0047	0,0035	0,0047	1502,42481	4	D	25	1963,4954
		Lapangan (+)	157,357	157,357	118,0656	157,357	500	700	637,5	0,9680	0,0025	0,0035	0,0035	1115,625	3	D	25	1472,6216
		Lapangan (-)	117,911	78,6785	118,0656	118,0656	500	700	637,5	0,7263	0,0018	0,0035	0,0035	1115,625	3	D	25	1472,6216
B23		Tumpuan (-)	1260,065	1260,065		1260,065	500	700	637,5	7,7513	0,0238	0,0035	0,0238	7596,8489	16	D	25	7853,9816
		Tumpuan (+)	971,462	630,0325		630,0325	500	700	637,5	3,8756	0,0106	0,0035	0,0106	3367,41266	7	D	25	3436,1170
		Lapangan (+)	207,175	207,175	252,013	252,013	500	700	637,5	1,5503	0,0040	0,0035	0,0040	1275,3818	3	D	25	1472,6216
		Lapangan (-)	88,426	103,5875	252,013	252,013	500	700	637,5	1,5503	0,0040	0,0035	0,0040	1275,3818	3	D	25	1472,6216
B24		Tumpuan (-)	290,52	290,52		290,52	500	700	637,5	1,7871	0,0046	0,0035	0,0046	1477,8586	4	D	25	1963,4954
		Tumpuan (+)	217,683	145,26		145,26	500	700	637,5	0,8936	0,0023	0,0035	0,0035	1115,625	3	D	25	1472,6216
		Lapangan (+)	69,739	69,739	58,104	69,739	500	700	637,5	0,4290	0,0011	0,0035	0,0035	1115,625	3	D	25	1472,6216
		Lapangan (-)	156,711	34,8695	58,104	58,104	500	700	637,5	0,3574	0,0009	0,0035	0,0035	1115,625	3	D	25	1472,6216
B59		Tumpuan (-)	682,746	682,746		682,746	500	700	637,5	4,1999	0,0115	0,0035	0,0115	3680,02117	8	D	25	3926,9908
		Tumpuan (+)	251,86	341,373		341,373	500	700	637,5	2,0999	0,0055	0,0035	0,0055	1748,6352	4	D	25	1963,4954
		Lapangan (+)	314,382	314,382	136,5492	314,382	500	700	637,5	1,9339	0,0050	0,0035	0,0050	1604,42858	4	D	25	1963,4954
		Lapangan (-)	191,829	157,191	136,5492	157,191	500	700	637,5	0,9670	0,0025	0,0035	0,0035	1115,625	3	D	25	1472,6216
B60		Tumpuan (-)	612,075	612,075		612,075	500	700	637,5	3,7652	0,0102	0,0035	0,0102	3262,22692	7	D	25	3436,1170
		Tumpuan (+)	307,979	306,0375		306,0375	500	700	637,5	1,8826	0,0049	0,0035	0,0049	1560,07018	4	D	25	1963,4954
		Lapangan (+)	157,939	157,939	122,415	157,939	500	700	637,5	0,9716	0,0025	0,0035	0,0035	1115,625	3	D	25	1472,6216
		Lapangan (-)	117,36	78,9695	122,415	122,415	500	700	637,5	0,7530	0,0019	0,0035	0,0035	1115,625	3	D	25	1472,6216

Lanjutan Tabel Penulangan Lentur Balok

Lantai	Balok	Lokasi	Mu Etabas kNm	Mu kNm	Mu min kNm	Mu pakai kNm	dimensi (mm)				Rn	ρ	ρ min	ρ pakai	As mm <sup>2</sup>	Dipasang		
							b	h	d	Tulangan						As pasang(mm <sup>2</sup> )		
B23		Tumpuan (-)	1248,671	1248,671		1248,671	500	700	637,5	7,6812	0,0236	0,0035	0,0236	7507,95814	16	D	25	7853,9816
		Tumpuan (+)	959,89	624,3355		624,3355	500	700	637,5	3,8406	0,0105	0,0035	0,0105	3333,97204	7	D	25	3436,1170
		Lapangan (+)	207,182	207,182	249,7342	249,7342	500	700	637,5	1,5362	0,0040	0,0035	0,0040	1263,46688	3	D	25	1472,6216
		Lapangan (-)	88,427	103,591	249,7342	249,7342	500	700	637,5	1,5362	0,0040	0,0035	0,0040	1263,46688	3	D	25	1472,6216
B24		Tumpuan (-)	290,526	290,526		290,526	500	700	637,5	1,7872	0,0046	0,0035	0,0046	1477,89032	4	D	25	1963,4954
		Tumpuan (+)	218,302	145,263		145,263	500	700	637,5	0,8936	0,0023	0,0035	0,0035	1115,625	3	D	25	1472,6216
		Lapangan (+)	113,347	113,347	58,1052	113,347	500	700	637,5	0,6973	0,0018	0,0035	0,0035	1115,625	3	D	25	1472,6216
		Lapangan (-)	156,714	56,6735	58,1052	58,1052	500	700	637,5	0,3574	0,0009	0,0035	0,0035	1115,625	3	D	25	1472,6216
B59		Tumpuan (-)	690,068	690,068		690,068	500	700	637,5	4,2449	0,0117	0,0035	0,0117	3723,9088	8	D	25	3926,9908
		Tumpuan (+)	259,243	345,034		345,034	500	700	637,5	2,1225	0,0055	0,0035	0,0055	1768,2814	4	D	25	1963,4954
		Lapangan (+)	313,605	313,605	138,0136	313,605	500	700	637,5	1,9291	0,0050	0,0035	0,0050	1600,2937	4	D	25	1963,4954
		Lapangan (-)	191,825	156,8025	138,0136	156,8025	500	700	637,5	0,9646	0,0025	0,0035	0,0035	1115,625	3	D	25	1472,6216
B60		Tumpuan (-)	621,469	621,469		621,469	500	700	637,5	3,8230	0,0104	0,0035	0,0104	3317,17094	7	D	25	3436,1170
		Tumpuan (+)	315,353	310,7345		310,7345	500	700	637,5	1,9115	0,0050	0,0035	0,0050	1585,02597	4	D	25	1963,4954
		Lapangan (+)	157,766	157,766	124,2938	157,766	500	700	637,5	0,9705	0,0025	0,0035	0,0035	1115,625	3	D	25	1472,6216
		Lapangan (-)	117,402	78,883	124,2938	124,2938	500	700	637,5	0,7646	0,0019	0,0035	0,0035	1115,625	3	D	25	1472,6216
B23		Tumpuan (-)	1179,617	1179,617		1179,617	500	700	637,5	7,2564	0,0219	0,0035	0,0219	6981,89896	15	D	25	7363,1078
		Tumpuan (+)	890,847	589,8085		589,8085	500	700	637,5	3,6282	0,0098	0,0035	0,0098	3132,69521	7	D	25	3436,1170
		Lapangan (+)	202,279	202,279	235,9234	235,9234	500	700	637,5	1,4513	0,0037	0,0035	0,0037	1191,41459	3	D	25	1472,6216
		Lapangan (-)	90,24	101,1395	235,9234	235,9234	500	700	637,5	1,4513	0,0037	0,0035	0,0037	1191,41459	3	D	25	1472,6216
B24		Tumpuan (-)	288,801	288,801		288,801	500	700	637,5	1,7766	0,0046	0,0035	0,0046	1468,77341	3	D	25	1472,6216
		Tumpuan (+)	221,032	144,4005		144,4005	500	700	637,5	0,8883	0,0023	0,0035	0,0035	1115,625	3	D	25	1472,6216
		Lapangan (+)	114,982	114,982	57,7602	114,982	500	700	637,5	0,7073	0,0018	0,0035	0,0035	1115,625	3	D	25	1472,6216
		Lapangan (-)	155,678	57,491	57,7602	57,7602	500	700	637,5	0,3553	0,0009	0,0035	0,0035	1115,625	3	D	25	1472,6216
B59		Tumpuan (-)	675,798	675,798		675,798	500	700	637,5	4,1572	0,0114	0,0035	0,0114	3638,48205	8	D	25	3926,9908
		Tumpuan (+)	245,24	337,899		337,899	500	700	637,5	2,0786	0,0054	0,0035	0,0054	1730,0117	4	D	25	1963,4954
		Lapangan (+)	309,264	309,264	135,1596	309,264	500	700	637,5	1,9024	0,0049	0,0035	0,0049	1577,20943	4	D	25	1963,4954
		Lapangan (-)	194,452	154,632	135,1596	154,632	500	700	637,5	0,9512	0,0024	0,0035	0,0035	1115,625	3	D	25	1472,6216
B60		Tumpuan (-)	609,761	609,761		609,761	500	700	637,5	3,7509	0,0102	0,0035	0,0102	3248,71984	7	D	25	3436,1170
		Tumpuan (+)	301,387	304,8805		304,8805	500	700	637,5	1,8755	0,0049	0,0035	0,0049	1553,92798	4	D	25	1963,4954
		Lapangan (+)	156,384	156,384	121,9522	156,384	500	700	637,5	0,9620	0,0025	0,0035	0,0035	1115,625	3	D	25	1472,6216
		Lapangan (-)	118,409	78,192	121,9522	121,9522	500	700	637,5	0,7502	0,0019	0,0035	0,0035	1115,625	3	D	25	1472,6216



Lanjutan Tabel Penulangan Lentur Balok

Lantai	Balok	Lokasi	Mu Etabas kNm	Mu kNm	Mu min kNm	Mu pakai kNm	dimensi (mm)				Rn	ρ	ρ min	ρ pakai	As mm <sup>2</sup>	Dipasang	
							b	h	d	Tulangan						As pasang(mm <sup>2</sup> )	
Lantai 3	B23	Tumpuan (-)	1018,129	1018,129		1018,129	500	700	637,5	6,2630	0,0183	0,0035	0,0183	5826,01316	12	D 25	5890,4862
		Tumpuan (+)	729,639	509,0645		509,0645	500	700	637,5	3,1315	0,0084	0,0035	0,0084	2670,95255	6	D 25	2945,2431
		Lapangan (+)	189,512	189,512	203,6258	203,6258	500	700	637,5	1,2526	0,0032	0,0035	0,0035	1115,625	3	D 25	1472,6216
		Lapangan (-)	94,901	94,756	203,6258	203,6258	500	700	637,5	1,2526	0,0032	0,0035	0,0035	1115,625	3	D 25	1472,6216
	B24	Tumpuan (-)	284,318	284,318		284,318	500	700	637,5	1,7490	0,0045	0,0035	0,0045	1445,10062	3	D 25	1472,6216
		Tumpuan (+)	227,138	142,159		142,159	500	700	637,5	0,8745	0,0022	0,0035	0,0035	1115,625	3	D 25	1472,6216
		Lapangan (+)	118,643	118,643	56,8636	56,8636	500	700	637,5	0,7298	0,0019	0,0035	0,0035	1115,625	3	D 25	1472,6216
		Lapangan (-)	152,983	59,3215	56,8636	56,8636	500	700	637,5	0,3649	0,0009	0,0035	0,0035	1115,625	3	D 25	1472,6216
B59	Tumpuan (-)	618,941	618,941		618,941	500	700	637,5	3,8074	0,0104	0,0035	0,0104	3302,36763	7	D 25	3436,1170	
	Tumpuan (+)	189,266	309,4705		309,4705	500	700	637,5	1,9037	0,0050	0,0035	0,0050	1578,3069	4	D 25	1963,4954	
	Lapangan (+)	299,151	299,151	123,7882	299,151	500	700	637,5	1,8402	0,0048	0,0035	0,0048	1523,54119	4	D 25	1963,4954	
	Lapangan (-)	202,382	149,5755	123,7882	149,5755	500	700	637,5	0,9201	0,0023	0,0035	0,0035	1115,625	3	D 25	1472,6216	
B60	Tumpuan (-)	556	556		556	500	700	637,5	3,4202	0,0092	0,0035	0,0092	2937,86517	6	D 25	2945,2431	
	Tumpuan (+)	248,952	278		278	500	700	637,5	1,7101	0,0044	0,0035	0,0044	1411,7883	3	D 25	1472,6216	
	Lapangan (+)	153,056	153,056	111,2	153,056	500	700	637,5	0,9415	0,0024	0,0035	0,0035	1115,625	3	D 25	1472,6216	
	Lapangan (-)	120,934	76,528	111,2	111,2	500	700	637,5	0,6840	0,0017	0,0035	0,0035	1115,625	3	D 25	1472,6216	
Lantai 2	B23	Tumpuan (-)	705,581	705,581		705,581	500	700	637,5	4,3404	0,0120	0,0035	0,0120	3817,27838	8	D 25	3926,9908
		Tumpuan (+)	419,116	352,7905		352,7905	500	700	637,5	2,1702	0,0057	0,0035	0,0057	1809,97437	4	D 25	1963,4954
		Lapangan (+)	164,444	164,444	141,1162	164,444	500	700	637,5	1,0116	0,0026	0,0035	0,0035	1115,625	3	D 25	1472,6216
		Lapangan (-)	104,653	82,222	141,1162	141,1162	500	700	637,5	0,8681	0,0022	0,0035	0,0035	1115,625	3	D 25	1472,6216
	B24	Tumpuan (-)	284,315	284,315		284,315	500	700	637,5	1,7490	0,0045	0,0035	0,0045	1445,08479	3	D 25	1472,6216
		Tumpuan (+)	238,75	142,1575		142,1575	500	700	637,5	0,8745	0,0022	0,0035	0,0035	1115,625	3	D 25	1472,6216
		Lapangan (+)	125,614	125,614	56,863	125,614	500	700	637,5	0,7727	0,0020	0,0035	0,0035	1115,625	3	D 25	1472,6216
		Lapangan (-)	150,967	62,807	56,863	62,807	500	700	637,5	0,3864	0,0010	0,0035	0,0035	1115,625	3	D 25	1472,6216
B59	Tumpuan (-)	479,208	479,208		479,208	500	700	637,5	2,9478	0,0079	0,0035	0,0079	2503,24536	6	D 25	2945,2431	
	Tumpuan (+)	51,989	239,604		239,604	500	700	637,5	1,4739	0,0038	0,0035	0,0038	1210,59009	3	D 25	1472,6216	
	Lapangan (+)	282,753	282,753	95,8416	282,753	500	700	637,5	1,7393	0,0045	0,0035	0,0045	1436,84352	3	D 25	1472,6216	
	Lapangan (-)	217,637	141,3765	95,8416	141,3765	500	700	637,5	0,8697	0,0022	0,0035	0,0035	1115,625	3	D 25	1472,6216	
B60	Tumpuan (-)	419,843	419,843		419,843	500	700	637,5	2,5827	0,0068	0,0035	0,0068	2174,39003	5	D 25	2454,3693	
	Tumpuan (+)	116,083	209,9215		209,9215	500	700	637,5	1,2913	0,0033	0,0035	0,0035	1115,625	3	D 25	1472,6216	
	Lapangan (+)	151,162	151,162	83,9686	151,162	500	700	637,5	0,9299	0,0024	0,0035	0,0035	1115,625	3	D 25	1472,6216	
	Lapangan (-)	125,782	75,581	83,9686	83,9686	500	700	637,5	0,5165	0,0013	0,0035	0,0035	1115,625	3	D 25	1472,6216	

Tabel Perhitungan Momen Nominal Positif Balok

Lantai	Balok	b mm	be mm	Asp atas mm <sup>2</sup>	Asp bawah mm <sup>2</sup>	Asb atas (mm2)		Asb bawah mm <sup>2</sup>	As mm <sup>2</sup>	As' mm <sup>2</sup>	d' mm	d'' mm	d mm	c mm	a mm	f's Mpa	Mn+ kNm
						1 baris	2 baris										
Atap	B23	Tump	500	2000	565,4867	329,8672	1963,4954	1472,6216	1472,6216	2858,8493	61,1401	62,5	637,5	37,8820	32,1997	368,3775	413,4684
	Lap	500	2000	565,4867	329,8672	1472,6216		1472,6216	1472,6216	2367,9755	60,8582	62,5	637,5	36,0865	30,6735	411,8716	421,7585
	B24	Tump	500	712,5	565,4867	329,8672	1472,6216		1472,6216	2367,9755	60,8582	62,5	637,5	52,5954	44,7061	94,2602	370,9460
	Lap	500	712,5	565,4867	329,8672	1472,6216		1472,6216	1472,6216	2367,9755	60,8582	62,5	637,5	52,5954	44,7061	94,2602	370,9460
	B59	Tump	500	2000	565,4867	329,8672	1472,6216	1472,6216	1472,6216	2367,9755	60,8582	62,5	637,5	36,0865	30,6735	411,8716	421,7585
	Lap	500	2000	565,4867	329,8672	1472,6216		1472,6216	1472,6216	2367,9755	60,8582	62,5	637,5	36,0865	30,6735	411,8716	421,7585
Lantai 14	B60	Tump	500	2000	565,4867	329,8672	1472,6216	1472,6216	1472,6216	2367,9755	60,8582	62,5	637,5	36,0865	30,6735	411,8716	421,7585
	Lap	500	2000	565,4867	329,8672	1472,6216		1472,6216	1472,6216	2367,9755	60,8582	62,5	637,5	36,0865	30,6735	411,8716	421,7585
	B23	Tump	500	2000	565,4867	329,8672	3436,117	1472,6216	1472,6216	4331,4709	61,6024	62,5	637,5	41,8610	35,5818	282,9579	418,7353
	Lap	500	2000	565,4867	329,8672	1472,6216		1472,6216	1472,6216	2367,9755	60,8582	62,5	637,5	36,0865	30,6735	411,8716	421,7585
	B24	Tump	500	712,5	565,4867	329,8672	1963,4954	1472,6216	1472,6216	2858,8493	61,1401	62,5	637,5	53,6497	45,6022	83,7704	371,2692
	Lap	500	712,5	565,4867	329,8672	1472,6216		1472,6216	1472,6216	2367,9755	60,8582	62,5	637,5	52,5954	44,7061	94,2602	370,9460
Lantai 13	B59	Tump	500	2000	565,4867	329,8672	2454,3693	1472,6216	1472,6216	3349,7232	61,3394	62,5	637,5	39,4017	33,4914	334,0620	415,5555
	Lap	500	2000	565,4867	329,8672	1963,4954		1472,6216	1472,6216	2858,8493	61,1401	62,5	637,5	37,8820	32,1997	368,3775	413,4684
	B60	Tump	500	2000	565,4867	329,8672	1963,4954	1472,6216	1472,6216	2858,8493	61,1401	62,5	637,5	37,8820	32,1997	368,3775	413,4684
	Lap	500	2000	565,4867	329,8672	1472,6216		1472,6216	1472,6216	2367,9755	60,8582	62,5	637,5	36,0865	30,6735	411,8716	421,7585
	B23	Tump	500	2000	565,4867	329,8672	3926,9908	1472,6216	1472,6216	4822,3447	61,6938	62,5	637,5	44,3078	37,6617	235,4345	534,5660
	Lap	500	2000	565,4867	329,8672	1472,6216		1472,6216	1472,6216	2367,9755	60,8582	62,5	637,5	36,0865	30,6735	411,8716	421,7585
Lantai 12	B24	Tump	500	712,5	565,4867	329,8672	1963,4954	1472,6216	1472,6216	2858,8493	61,1401	62,5	637,5	53,6497	45,6022	83,7704	371,2692
	Lap	500	712,5	565,4867	329,8672	1472,6216		1472,6216	1472,6216	2367,9755	60,8582	62,5	637,5	52,5954	44,7061	94,2602	370,9460
	B59	Tump	500	2000	565,4867	329,8672	2454,3693	1472,6216	1472,6216	3349,7232	61,3394	62,5	637,5	39,4017	33,4914	334,0620	415,5555
	Lap	500	2000	565,4867	329,8672	1963,4954		1472,6216	1472,6216	2858,8493	61,1401	62,5	637,5	37,8820	32,1997	368,3775	413,4684
	B60	Tump	500	2000	565,4867	329,8672	1963,4954	1472,6216	1472,6216	2858,8493	61,1401	62,5	637,5	37,8820	32,1997	368,3775	413,4684
	Lap	500	2000	565,4867	329,8672	1472,6216		1472,6216	1472,6216	2367,9755	60,8582	62,5	637,5	36,0865	30,6735	411,8716	421,7585
Lantai 11	B23	Tump	500	2000	565,4867	329,8672	2454,3693	2454,3693	2454,3693	5804,0925	82,9736	62,5	637,5	57,7448	49,0831	262,1409	690,6744
	Lap	500	2000	565,4867	329,8672	1472,6216		1472,6216	1472,6216	2367,9755	60,8582	62,5	637,5	36,0865	30,6735	411,8716	421,7585
	B24	Tump	500	712,5	565,4867	329,8672	1963,4954	1472,6216	1472,6216	2858,8493	61,1401	62,5	637,5	53,6497	45,6022	83,7704	371,2692
	Lap	500	712,5	565,4867	329,8672	1472,6216		1472,6216	1472,6216	2367,9755	60,8582	62,5	637,5	52,5954	44,7061	94,2602	370,9460
	B59	Tump	500	2000	565,4867	329,8672	2945,2431	1472,6216	1472,6216	3840,5970	61,4877	62,5	637,5	40,7129	34,6060	306,1651	417,2811
	Lap	500	2000	565,4867	329,8672	1472,6216		1472,6216	1472,6216	2367,9755	60,8582	62,5	637,5	36,0865	30,6735	411,8716	421,7585
Lantai 10	B60	Tump	500	2000	565,4867	329,8672	2454,3693	1472,6216	1472,6216	3349,7232	61,3394	62,5	637,5	39,4017	33,4914	334,0620	415,5555
	Lap	500	2000	565,4867	329,8672	1472,6216		1472,6216	1472,6216	2367,9755	60,8582	62,5	637,5	36,0865	30,6735	411,8716	421,7585

Lanjutan Tabel Perhitungan Momen Nominal Positif Balok

Lantai	Balok	b mm	be mm	Asp atas mm <sup>2</sup>	Asp bawah mm <sup>2</sup>	Asb atas (mm2)		Asb bawah mm <sup>2</sup>	As mm <sup>2</sup>	As' mm <sup>2</sup>	d' mm	d'' mm	d mm	c mm	a mm	f's Mpa	Mn+ kNm
Lantai 11	B23	Tump	500	2000	565,4867	329,8672	2945,2431	2945,2431	2945,2431	6785,8401	83,6285	62,5	637,5	61,3283	52,1290	218,1723	805,5529
	Lap	500	2000	565,4867	329,8672	1472,6216	1472,6216	1472,6216	1472,6216	2367,9755	60,8582	62,5	637,5	36,0865	30,6735	411,8716	421,7585
	B24	Tump	500	712,5	565,4867	329,8672	1963,4954	1472,6216	1472,6216	2858,8493	61,1401	62,5	637,5	53,6497	45,6022	83,7704	371,2692
	Lap	500	712,5	565,4867	329,8672	1472,6216	1472,6216	1472,6216	1472,6216	2367,9755	60,8582	62,5	637,5	52,5954	44,7061	94,2602	370,9460
Lantai 10	B59	Tump	500	2000	565,4867	329,8672	2945,2431	1472,6216	1472,6216	3840,5970	61,4877	62,5	637,5	40,7129	34,6060	306,1651	417,2811
	Lap	500	2000	565,4867	329,8672	1963,4954	1472,6216	1472,6216	1472,6216	2858,8493	61,1401	62,5	637,5	37,8820	32,1997	368,3775	413,4684
	B60	Tump	500	2000	565,4867	329,8672	2454,5693	1472,6216	1472,6216	3349,7232	61,3394	62,5	637,5	39,4017	33,4914	334,0620	415,5555
	Lap	500	2000	565,4867	329,8672	1472,6216	1472,6216	1472,6216	1472,6216	2367,9755	60,8582	62,5	637,5	36,0865	30,6735	411,8716	421,7585
Lantai 9	B23	Tump	500	2000	565,4867	329,8672	3436,117	2945,2431	2945,2431	7276,7140	82,2032	62,5	637,5	61,3688	52,1635	203,6965	803,4957
	Lap	500	2000	565,4867	329,8672	1472,6216	1472,6216	1472,6216	1472,6216	2367,9755	60,8582	62,5	637,5	36,0865	30,6735	411,8716	421,7585
	B24	Tump	500	712,5	565,4867	329,8672	1963,4954	1472,6216	1472,6216	2858,8493	61,1401	62,5	637,5	53,6497	45,6022	83,7704	371,2692
	Lap	500	712,5	565,4867	329,8672	1472,6216	1472,6216	1472,6216	1472,6216	2367,9755	60,8582	62,5	637,5	52,5954	44,7061	94,2602	370,9460
Lantai 8	B59	Tump	500	2000	565,4867	329,8672	3436,117	1472,6216	1472,6216	4331,4709	61,6024	62,5	637,5	43,3534	36,8503	252,5631	533,4549
	Lap	500	2000	565,4867	329,8672	1963,4954	1472,6216	1472,6216	1472,6216	2858,8493	61,1401	62,5	637,5	37,8820	32,1997	368,3775	413,4684
	B60	Tump	500	2000	565,4867	329,8672	2945,2431	1472,6216	1472,6216	3840,5970	61,4877	62,5	637,5	40,7129	34,6060	306,1651	417,2811
	Lap	500	2000	565,4867	329,8672	1472,6216	1472,6216	1472,6216	1472,6216	2367,9755	60,8582	62,5	637,5	36,0865	30,6735	411,8716	421,7585
Lantai 7	B23	Tump	500	2000	565,4867	329,8672	3926,9908	3436,117	3436,117	8258,4617	82,8329	62,5	637,5	64,4068	54,7458	171,6529	917,2067
	Lap	500	2000	565,4867	329,8672	1472,6216	1472,6216	1472,6216	1472,6216	2367,9755	60,8582	62,5	637,5	36,0865	30,6735	411,8716	421,7585
	B24	Tump	500	712,5	565,4867	329,8672	1472,6216	1472,6216	1472,6216	2367,9755	60,8582	62,5	637,5	52,5954	44,7061	94,2602	370,9460
	Lap	500	712,5	565,4867	329,8672	1472,6216	1472,6216	1472,6216	1472,6216	2367,9755	60,8582	62,5	637,5	52,5954	44,7061	94,2602	370,9460
Lantai 6	B59	Tump	500	2000	565,4867	329,8672	3436,117	1472,6216	1472,6216	4331,4709	61,6024	62,5	637,5	43,3534	36,8503	252,5631	533,4549
	Lap	500	2000	565,4867	329,8672	1963,4954	1472,6216	1472,6216	1472,6216	2858,8493	61,1401	62,5	637,5	37,8820	32,1997	368,3775	413,4684
	B60	Tump	500	2000	565,4867	329,8672	2945,2431	1472,6216	1472,6216	3840,5970	61,4877	62,5	637,5	40,7129	34,6060	306,1651	417,2811
	Lap	500	2000	565,4867	329,8672	1472,6216	1472,6216	1472,6216	1472,6216	2367,9755	60,8582	62,5	637,5	36,0865	30,6735	411,8716	421,7585
Lantai 5	B23	Tump	500	2000	565,4867	329,8672	3926,9908	3436,117	3436,117	8258,4617	82,8329	62,5	637,5	64,4068	54,7458	171,6529	917,2067
	Lap	500	2000	565,4867	329,8672	1472,6216	1472,6216	1472,6216	1472,6216	2367,9755	60,8582	62,5	637,5	36,0865	30,6735	411,8716	421,7585
	B24	Tump	500	712,5	565,4867	329,8672	1472,6216	1472,6216	1472,6216	2367,9755	60,8582	62,5	637,5	52,5954	44,7061	94,2602	370,9460
	Lap	500	712,5	565,4867	329,8672	1472,6216	1472,6216	1472,6216	1472,6216	2367,9755	60,8582	62,5	637,5	52,5954	44,7061	94,2602	370,9460
Lantai 4	B59	Tump	500	2000	565,4867	329,8672	3436,117	1472,6216	1472,6216	4331,4709	61,6024	62,5	637,5	43,3534	36,8503	252,5631	533,4549
	Lap	500	2000	565,4867	329,8672	1963,4954	1472,6216	1472,6216	1472,6216	2858,8493	61,1401	62,5	637,5	37,8820	32,1997	368,3775	413,4684
	B60	Tump	500	2000	565,4867	329,8672	2945,2431	1472,6216	1472,6216	3840,5970	61,4877	62,5	637,5	40,7129	34,6060	306,1651	417,2811
	Lap	500	2000	565,4867	329,8672	1472,6216	1472,6216	1472,6216	1472,6216	2367,9755	60,8582	62,5	637,5	36,0865	30,6735	411,8716	421,7585
Lantai 3	B23	Tump	500	2000	565,4867	329,8672	3926,9908	3436,117	3436,117	8258,4617	82,8329	62,5	637,5	64,4068	54,7458	171,6529	917,2067
	Lap	500	2000	565,4867	329,8672	1472,6216	1472,6216	1472,6216	1472,6216	2367,9755	60,8582	62,5	637,5	36,0865	30,6735	411,8716	421,7585
	B24	Tump	500	712,5	565,4867	329,8672	1472,6216	1472,6216	1472,6216	2367,9755	60,8582	62,5	637,5	52,5954	44,7061	94,2602	370,9460
	Lap	500	712,5	565,4867	329,8672	1472,6216	1472,6216	1472,6216	1472,6216	2367,9755	60,8582	62,5	637,5	52,5954	44,7061	94,2602	370,9460
Lantai 2	B59	Tump	500	2000	565,4867	329,8672	3436,117	1472,6216	1472,6216	4331,4709	61,6024	62,5	637,5	43,3534	36,8503	252,5631	533,4549
	Lap	500	2000	565,4867	329,8672	1963,4954	1472,6216	1472,6216	1472,6216	2858,8493	61,1401	62,5	637,5	37,8820	32,1997	368,3775	413,4684
	B60	Tump	500	2000	565,4867	329,8672	2945,2431	1472,6216	1472,6216	3840,5970	61,4877	62,5	637,5	40,7129	34,6060	306,1651	417,2811
	Lap	500	2000	565,4867	329,8672	1472,6216	1472,6216	1472,6216	1472,6216	2367,9755	60,8582	62,5	637,5	36,0865	30,6735	411,8716	421,7585
Lantai 1	B23	Tump	500	2000	565,4867	329,8672	3926,9908	3436,117	3436,117	8258,4617	82,8329	62,5	637,5	64,4068	54,7458	171,6529	917,2067
	Lap	500	2000	565,4867	329,8672	1472,6216	1472,6216	1472,6216	1472,6216	2367,9755	60,8582	62,5	637,5	36,0865	30,6735	411,8716	421,7585
	B24	Tump	500	712,5	565,4867	329,8672	1472,6216	1472,6216	1472,6216	2367,9755	60,8582	62,5	637,5	52,5954	44,7061	94,2602	370,9460
	Lap	500	712,5	565,4867	329,8672	1472,6216	1472,6216	1472,6216	1472,6216	2367,9755	60,8582	62,5	637,5	52,5954	44,7061	94,2602	370,9460
Lantai 0	B59	Tump	500	2000	565,4867	329,8672	3436,117	1472,6216	1472,6216	4331,4709	61,6024	62,5	637,5	43,3534	36,8503	252,5631	533,4549
	Lap	500	2000	565,4867	329,8672	1963,4954	1472,6216	1472,6216	1472,6216	2858,8493	61,1401	62,5	637,5	37,8820	32,1997	368,3775	413,4684
	B60	Tump	500	2000	565,4867	329,8672	2945,2431	1472,6216	1472,6216	3840,5970	61,4877	62,5	637,5	40,7129	34,6060	306,1651	417,2811
	Lap	500	2000	565,4867	329,8672	1472,6216	1472,6216	1472,6216	1472,6216	2367,9755	60,8582	62,5	637,5	36,0865	30,6735	411,8716	421,7585

Lanjutan Tabel Perhitungan Momen Nominal Positif Balok

Lantai	Balok	b mm	be mm	Asp atas mm <sup>2</sup>	Asp bawah mm <sup>2</sup>	Asb atas (mm <sup>2</sup> )		Asb bawah mm <sup>2</sup>	As mm <sup>2</sup>	As' mm <sup>2</sup>	d' mm	d'' mm	d mm	c mm	a mm	f's Mpa	Mn+ kNm
						1 baris	2 baris										
Lantai 7	B23	Tump	500	2000	565,4867	329,8672	3926,9908	3436,117	3436,117	8749,3355	84,4973	62,5	637,5	65,8941	56,0100	169,3916	921,4436
	Lap	500	2000	565,4867	329,8672	1472,6216		1472,6216	1472,6216	2367,9755	60,8582	62,5	637,5	36,0865	30,6735	411,8716	421,7585
	B24	Tump	500	712,5	565,4867	329,8672	1472,6216		1472,6216	2367,9755	60,8582	62,5	637,5	52,5954	44,7061	94,2602	370,9460
	Lap	500	712,5	565,4867	329,8672	1472,6216		1472,6216	1472,6216	2367,9755	60,8582	62,5	637,5	52,5954	44,7061	94,2602	370,9460
	B59	Tump	500	2000	565,4867	329,8672	3926,9908	1963,4954	1963,4954	4822,3447	61,6938	62,5	637,5	44,3078	37,6617	235,4345	534,5660
	Lap	500	2000	565,4867	329,8672	1472,6216		1472,6216	1472,6216	2858,8493	61,1401	62,5	637,5	37,8820	32,1997	368,3775	413,4684
Lantai 6	B60	Tump	500	2000	565,4867	329,8672	3436,117		1963,4954	4331,4709	61,6024	62,5	637,5	43,3534	36,8503	252,5631	533,4549
	Lap	500	2000	565,4867	329,8672	1472,6216		1472,6216	1472,6216	2367,9755	60,8582	62,5	637,5	36,0865	30,6735	411,8716	421,7585
	B23	Tump	500	2000	565,4867	329,8672	3926,9908	3436,117	3436,117	8749,3355	84,4973	62,5	637,5	65,8941	56,0100	169,3916	921,4436
	Lap	500	2000	565,4867	329,8672	1472,6216		1472,6216	1472,6216	2367,9755	60,8582	62,5	637,5	36,0865	30,6735	411,8716	421,7585
	B24	Tump	500	712,5	565,4867	329,8672	1472,6216		1472,6216	2858,8493	61,1401	62,5	637,5	53,6497	45,6022	83,7704	371,2692
	Lap	500	712,5	565,4867	329,8672	1472,6216		1472,6216	1472,6216	2367,9755	60,8582	62,5	637,5	52,5954	44,7061	94,2602	370,9460
Lantai 5	B59	Tump	500	2000	565,4867	329,8672	3926,9908		1963,4954	4822,3447	61,6938	62,5	637,5	44,3078	37,6617	235,4345	534,5660
	Lap	500	2000	565,4867	329,8672	1472,6216		1472,6216	1472,6216	2858,8493	61,1401	62,5	637,5	37,8820	32,1997	368,3775	413,4684
	B60	Tump	500	2000	565,4867	329,8672	3436,117		1963,4954	4331,4709	61,6024	62,5	637,5	43,3534	36,8503	252,5631	533,4549
	Lap	500	2000	565,4867	329,8672	1472,6216		1472,6216	1472,6216	2367,9755	60,8582	62,5	637,5	36,0865	30,6735	411,8716	421,7585
	B23	Tump	500	2000	565,4867	329,8672	3926,9908	3436,117	3436,117	8749,3355	84,4973	62,5	637,5	65,8941	56,0100	169,3916	921,4436
	Lap	500	2000	565,4867	329,8672	1472,6216		1472,6216	1472,6216	2367,9755	60,8582	62,5	637,5	36,0865	30,6735	411,8716	421,7585
Lantai 4	B24	Tump	500	712,5	565,4867	329,8672	1472,6216		1472,6216	2858,8493	61,1401	62,5	637,5	53,6497	45,6022	83,7704	371,2692
	Lap	500	712,5	565,4867	329,8672	1472,6216		1472,6216	1472,6216	2367,9755	60,8582	62,5	637,5	52,5954	44,7061	94,2602	370,9460
	B59	Tump	500	2000	565,4867	329,8672	3926,9908		1963,4954	4822,3447	61,6938	62,5	637,5	44,3078	37,6617	235,4345	534,5660
	Lap	500	2000	565,4867	329,8672	1472,6216		1472,6216	1472,6216	2858,8493	61,1401	62,5	637,5	37,8820	32,1997	368,3775	413,4684
	B60	Tump	500	2000	565,4867	329,8672	3436,117		1963,4954	4331,4709	61,6024	62,5	637,5	43,3534	36,8503	252,5631	533,4549
	Lap	500	2000	565,4867	329,8672	1472,6216		1472,6216	1472,6216	2367,9755	60,8582	62,5	637,5	36,0865	30,6735	411,8716	421,7585

Lanjutan Tabel Perhitungan Momen Nominal Positif Balok

Lantai	Balok	b mm	be mm	Asp atas mm <sup>2</sup>	Asp bawah mm <sup>2</sup>	Asb atas (mm2) 1 baris	Asb atas (mm2) 2 baris	Asb bawah mm <sup>2</sup>	As mm <sup>2</sup>	As' mm <sup>2</sup>	d' mm	d'' mm	d mm	c mm	a mm	f's Mpa	Mn+ kNm
Lantai 3	B23	Tump	500	2000	565,4867	329,8672	2945,2431	2945,2431	2945,2431	6785,8401	83,6285	62,5	637,5	61,3283	52,1290	218,1723	805,5529
		Lap	500	2000	565,4867	329,8672	1472,6216	1472,6216	1472,6216	2367,9755	60,8582	62,5	637,5	36,0865	30,6735	411,8716	421,7585
	B24	Tump	500	712,5	565,4867	329,8672	1472,6216	1472,6216	1472,6216	2367,9755	60,8582	62,5	637,5	52,5954	44,7061	94,2602	370,9460
		Lap	500	712,5	565,4867	329,8672	1472,6216	1472,6216	1472,6216	2367,9755	60,8582	62,5	637,5	52,5954	44,7061	94,2602	370,9460
	B59	Tump	500	2000	565,4867	329,8672	3436,117	1963,4954	1963,4954	4331,4709	61,6024	62,5	637,5	43,3534	36,8503	252,5631	533,4549
		Lap	500	2000	565,4867	329,8672	1963,4954	1472,6216	1472,6216	2858,8493	61,1401	62,5	637,5	37,8820	32,1997	368,3775	413,4684
Lantai 2	B60	Tump	500	2000	565,4867	329,8672	2945,2431	1472,6216	1472,6216	3840,5970	61,4877	62,5	637,5	40,7129	34,6060	306,1651	417,2811
		Lap	500	2000	565,4867	329,8672	1472,6216	1472,6216	1472,6216	2367,9755	60,8582	62,5	637,5	36,0865	30,6735	411,8716	421,7585
	B23	Tump	500	2000	565,4867	329,8672	3926,9908	1963,4954	1963,4954	4822,3447	61,6938	62,5	637,5	44,3078	37,6617	235,4345	534,5660
		Lap	500	2000	565,4867	329,8672	1472,6216	1472,6216	1472,6216	2367,9755	60,8582	62,5	637,5	36,0865	30,6735	411,8716	421,7585
	B24	Tump	500	712,5	565,4867	329,8672	1472,6216	1472,6216	1472,6216	2367,9755	60,8582	62,5	637,5	52,5954	44,7061	94,2602	370,9460
		Lap	500	712,5	565,4867	329,8672	1472,6216	1472,6216	1472,6216	2367,9755	60,8582	62,5	637,5	52,5954	44,7061	94,2602	370,9460
Lantai 2	B59	Tump	500	2000	565,4867	329,8672	2945,2431	1472,6216	1472,6216	3840,5970	61,4877	62,5	637,5	40,7129	34,6060	306,1651	417,2811
		Lap	500	2000	565,4867	329,8672	1472,6216	1472,6216	1472,6216	2367,9755	60,8582	62,5	637,5	36,0865	30,6735	411,8716	421,7585
	B60	Tump	500	2000	565,4867	329,8672	2454,3693	1472,6216	1472,6216	3349,7232	61,3394	62,5	637,5	39,4017	33,4914	334,0620	415,5555
		Lap	500	2000	565,4867	329,8672	1472,6216	1472,6216	1472,6216	2367,9755	60,8582	62,5	637,5	36,0865	30,6735	411,8716	421,7585

Tabel Perhitungan Momen Nominal Negatif Balok

Lantai	Balok	b mm	be mm	Asp atas mm <sup>2</sup>	Asp bawah mm <sup>2</sup>	Asb atas (mm <sup>2</sup> )		As mm <sup>2</sup>	As' mm <sup>2</sup>	d' mm	d'' mm	d mm	c mm	a mm	f's Mpa	Mn? kNm
						1 baris	2 baris									
Atap	B23	Tump	500	2000	565,4867	329,8672		1963,4954	1472,6216	61,1401	62,5	638,8599	66,2182	56,2855	46,0122	477,4203
		Lap	500	2000	565,4867	329,8672		1472,6216	1472,6216	60,8582	62,5	639,1418	58,1499	49,4275	27,9443	387,2126
	B24	Tump	500	712,5	565,4867	329,8672		1472,6216	1472,6216	60,8582	62,5	639,1418	58,1499	49,4275	27,9443	387,2126
		Lap	500	712,5	565,4867	329,8672		1472,6216	1472,6216	60,8582	62,5	639,1418	58,1499	49,4275	27,9443	387,2126
	B59	Tump	500	2000	565,4867	329,8672		1472,6216	1472,6216	60,8582	62,5	639,1418	58,1499	49,4275	27,9443	387,2126
		Lap	500	2000	565,4867	329,8672		1472,6216	1472,6216	60,8582	62,5	639,1418	58,1499	49,4275	27,9443	387,2126
Lantai 14	B60	Tump	500	2000	565,4867	329,8672		1472,6216	1472,6216	60,8582	62,5	639,1418	58,1499	49,4275	27,9443	387,2126
		Lap	500	2000	565,4867	329,8672		1472,6216	1472,6216	60,8582	62,5	639,1418	58,1499	49,4275	27,9443	387,2126
	B23	Tump	500	2000	565,4867	329,8672		3436,117	1472,6216	61,6024	62,5	638,3976	97,0465	82,4895	219,1366	814,1852
		Lap	500	2000	565,4867	329,8672		1472,6216	1472,6216	60,8582	62,5	639,1418	58,1499	49,4275	27,9443	387,2126
	B24	Tump	500	712,5	565,4867	329,8672		1963,4954	1472,6216	61,1401	62,5	638,8599	66,2182	56,2855	46,0122	477,4203
		Lap	500	712,5	565,4867	329,8672		1472,6216	1472,6216	60,8582	62,5	639,1418	58,1499	49,4275	27,9443	387,2126
Lantai 13	B59	Tump	500	2000	565,4867	329,8672		2454,3693	1472,6216	61,3394	62,5	638,6606	75,3917	64,0830	111,8345	590,7219
		Lap	500	2000	565,4867	329,8672		1963,4954	1472,6216	61,1401	62,5	638,8599	66,2182	56,2855	46,0122	477,4203
	B60	Tump	500	2000	565,4867	329,8672		1963,4954	1472,6216	61,1401	62,5	638,8599	66,2182	56,2855	46,0122	477,4203
		Lap	500	2000	565,4867	329,8672		1472,6216	1472,6216	60,8582	62,5	639,1418	58,1499	49,4275	27,9443	387,2126
	B23	Tump	500	2000	565,4867	329,8672		3926,9908	1963,4954	61,6938	62,5	638,3062	101,9908	86,6922	237,0625	926,0208
		Lap	500	2000	565,4867	329,8672		1472,6216	1472,6216	60,8582	62,5	639,1418	58,1499	49,4275	27,9443	387,2126
Lantai 12	B24	Tump	500	712,5	565,4867	329,8672		1963,4954	1472,6216	61,1401	62,5	638,8599	66,2182	56,2855	46,0122	477,4203
		Lap	500	712,5	565,4867	329,8672		1472,6216	1472,6216	60,8582	62,5	639,1418	58,1499	49,4275	27,9443	387,2126
	B59	Tump	500	2000	565,4867	329,8672		2454,3693	1472,6216	61,3394	62,5	638,6606	75,3917	64,0830	111,8345	590,7219
		Lap	500	2000	565,4867	329,8672		1963,4954	1472,6216	61,1401	62,5	638,8599	66,2182	56,2855	46,0122	477,4203
	B60	Tump	500	2000	565,4867	329,8672		1963,4954	1472,6216	61,1401	62,5	638,8599	66,2182	56,2855	46,0122	477,4203
		Lap	500	2000	565,4867	329,8672		1472,6216	1472,6216	60,8582	62,5	639,1418	58,1499	49,4275	27,9443	387,2126
Lantai 11	B23	Tump	500	2000	565,4867	329,8672		2454,3693	2454,3693	82,9736	62,5	617,0264	131,2173	111,5347	220,5976	1087,2993
		Lap	500	2000	565,4867	329,8672		1472,6216	1472,6216	60,8582	62,5	639,1418	58,1499	49,4275	27,9443	387,2126
	B24	Tump	500	712,5	565,4867	329,8672		1963,4954	1472,6216	61,1401	62,5	638,8599	66,2182	56,2855	46,0122	477,4203
		Lap	500	712,5	565,4867	329,8672		1472,6216	1472,6216	60,8582	62,5	639,1418	58,1499	49,4275	27,9443	387,2126
	B59	Tump	500	2000	565,4867	329,8672		2945,2431	1472,6216	61,4877	62,5	638,5123	85,6832	72,8307	169,4296	703,0730
		Lap	500	2000	565,4867	329,8672		1472,6216	1472,6216	60,8582	62,5	639,1418	58,1499	49,4275	27,9443	387,2126
B60	Tump	500	2000	565,4867	329,8672			2454,3693	1472,6216	61,3394	62,5	638,6606	75,3917	64,0830	111,8345	590,7219
	Lap	500	2000	565,4867	329,8672			1472,6216	1472,6216	60,8582	62,5	639,1418	58,1499	49,4275	27,9443	387,2126

Lanjutan Tabel Perhitungan Momen Nominal Negatif Balok

Lantai	Balok	b mm	be mm	Asp atas mm <sup>2</sup>	Asp bawah mm <sup>2</sup>	Asb atas (mm <sup>2</sup> )		Asb bawah mm <sup>2</sup>	As mm <sup>2</sup>	As' mm <sup>2</sup>	d' mm	d'' mm	d mm	c mm	a mm	f's Mpa	Mn? kNm
						1 baris	2 baris										
Lantai 11	B23	Tump	500	2000	565,4867	329,8672	2945,2431	2945,2431	5890,4862	2945,2431	83,6285	62,5	616,3715	147,0717	125,0110	258,8257	1288,9140
	Lap	500	2000	565,4867	329,8672	1472,6216		1472,6216	1472,6216	1472,6216	60,8582	62,5	639,1418	58,1499	49,4275	27,9443	387,2126
	B24	Tump	500	712,5	565,4867	329,8672	1963,4954		1472,6216	1472,6216	61,1401	62,5	638,8599	66,2182	56,2855	46,0122	477,4203
	Lap	500	712,5	565,4867	329,8672	1472,6216		1472,6216	1472,6216	1472,6216	60,8582	62,5	639,1418	58,1499	49,4275	27,9443	387,2126
	B59	Tump	500	2000	565,4867	329,8672	2945,2431		1472,6216	1472,6216	61,4877	62,5	638,5123	85,6832	72,8307	169,4296	703,0730
	Lap	500	2000	565,4867	329,8672	1963,4954		1472,6216	1472,6216	1472,6216	61,1401	62,5	638,8599	66,2182	56,2855	46,0122	477,4203
Lantai 10	B60	Tump	500	2000	565,4867	329,8672	2945,2431		1472,6216	1472,6216	61,3394	62,5	638,6606	75,3917	64,0830	111,8345	590,7219
	Lap	500	2000	565,4867	329,8672	1472,6216		1472,6216	1472,6216	1472,6216	60,8582	62,5	639,1418	58,1499	49,4275	27,9443	387,2126
	B23	Tump	500	2000	565,4867	329,8672	3436,117	2945,2431	6381,3601	2945,2431	82,2032	62,5	617,7968	157,5485	133,9162	286,9414	1393,1563
	Lap	500	2000	565,4867	329,8672	1472,6216		1472,6216	1472,6216	1472,6216	60,8582	62,5	639,1418	58,1499	49,4275	27,9443	387,2126
	B24	Tump	500	712,5	565,4867	329,8672	1963,4954		1472,6216	1472,6216	61,1401	62,5	638,8599	66,2182	56,2855	46,0122	477,4203
	Lap	500	712,5	565,4867	329,8672	1472,6216		1472,6216	1472,6216	1472,6216	60,8582	62,5	639,1418	58,1499	49,4275	27,9443	387,2126
Lantai 9	B59	Tump	500	2000	565,4867	329,8672	3436,117		1963,4954	1963,4954	61,6024	62,5	638,3976	91,3910	77,6824	195,5679	815,3181
	Lap	500	2000	565,4867	329,8672	1963,4954		1472,6216	1472,6216	1472,6216	61,1401	62,5	638,8599	66,2182	56,2855	46,0122	477,4203
	B60	Tump	500	2000	565,4867	329,8672	2945,2431		1472,6216	1472,6216	61,4877	62,5	638,5123	85,6832	72,8307	169,4296	703,0730
	Lap	500	2000	565,4867	329,8672	1472,6216		1472,6216	1472,6216	1472,6216	60,8582	62,5	639,1418	58,1499	49,4275	27,9443	387,2126
	B23	Tump	500	2000	565,4867	329,8672	3436,117	3436,117	6872,234	3436,1170	84,1178	62,5	615,8822	162,1182	137,8005	288,6798	1488,5004
	Lap	500	2000	565,4867	329,8672	1472,6216		1472,6216	1472,6216	1472,6216	60,8582	62,5	639,1418	58,1499	49,4275	27,9443	387,2126
Lantai 8	B24	Tump	500	712,5	565,4867	329,8672	1472,6216		1472,6216	1472,6216	60,8582	62,5	639,1418	58,1499	49,4275	27,9443	387,2126
	Lap	500	712,5	565,4867	329,8672	1472,6216		1472,6216	1472,6216	1472,6216	60,8582	62,5	639,1418	58,1499	49,4275	27,9443	387,2126
	B59	Tump	500	2000	565,4867	329,8672	3436,117		1963,4954	1963,4954	61,6024	62,5	638,3976	91,3910	77,6824	195,5679	815,3181
	Lap	500	2000	565,4867	329,8672	1963,4954		1472,6216	1472,6216	1472,6216	61,1401	62,5	638,8599	66,2182	56,2855	46,0122	477,4203
	B60	Tump	500	2000	565,4867	329,8672	2945,2431		1472,6216	1472,6216	61,4877	62,5	638,5123	85,6832	72,8307	169,4296	703,0730
	Lap	500	2000	565,4867	329,8672	1472,6216		1472,6216	1472,6216	1472,6216	60,8582	62,5	639,1418	58,1499	49,4275	27,9443	387,2126

Lanjutan Tabel Perhitungan Momen Nominal Negatif Balok

Lantai	Balok	b mm	be mm	Asp atas mm <sup>2</sup>	Asp bawah mm <sup>2</sup>	Asb (mm <sup>2</sup> )		As mm <sup>2</sup>	As' mm <sup>2</sup>	d' mm	d'' mm	d mm	c mm	a mm	f's Mpa	Mn? kNm
						1 baris	2 baris									
Lantai 7	B23	Tump	500	2000	565,4867	329,8672	3926,9908	7853,9816	3436,1170	84,4973	62,5	615,5027	186,0464	158,1394	327,4960	1679,1461
		Lap	500	2000	565,4867	329,8672	1472,6216	1472,6216	1472,6216	60,8582	62,5	639,1418	58,1499	49,4275	27,9443	387,2126
	B24	Tump	500	712,5	565,4867	329,8672	1472,6216	1472,6216	1472,6216	60,8582	62,5	639,1418	58,1499	49,4275	27,9443	387,2126
		Lap	500	712,5	565,4867	329,8672	1472,6216	1472,6216	1472,6216	60,8582	62,5	639,1418	58,1499	49,4275	27,9443	387,2126
	B59	Tump	500	2000	565,4867	329,8672	3926,9908	3926,9908	1963,4954	61,6938	62,5	638,3062	101,9908	86,6922	237,0625	926,0208
		Lap	500	2000	565,4867	329,8672	1472,6216	1472,6216	1472,6216	61,1401	62,5	638,8599	66,2182	56,2855	46,0122	477,4203
Lantai 6	B60	Tump	500	2000	565,4867	329,8672	3436,117	3436,117	1963,4954	61,6024	62,5	638,3976	91,3910	77,6824	195,5679	815,3181
		Lap	500	2000	565,4867	329,8672	1472,6216	1472,6216	1472,6216	60,8582	62,5	639,1418	58,1499	49,4275	27,9443	387,2126
	B23	Tump	500	2000	565,4867	329,8672	3926,9908	7853,9816	3436,1170	84,4973	62,5	615,5027	186,0464	158,1394	327,4960	1679,1461
		Lap	500	2000	565,4867	329,8672	1472,6216	1472,6216	1472,6216	60,8582	62,5	639,1418	58,1499	49,4275	27,9443	387,2126
	B24	Tump	500	712,5	565,4867	329,8672	1963,4954	1963,4954	1472,6216	61,1401	62,5	638,8599	66,2182	56,2855	46,0122	477,4203
		Lap	500	712,5	565,4867	329,8672	1472,6216	1472,6216	1472,6216	60,8582	62,5	639,1418	58,1499	49,4275	27,9443	387,2126
Lantai 5	B59	Tump	500	2000	565,4867	329,8672	3926,9908	3926,9908	1963,4954	61,6938	62,5	638,3062	101,9908	86,6922	237,0625	926,0208
		Lap	500	2000	565,4867	329,8672	1963,4954	1963,4954	1472,6216	61,1401	62,5	638,8599	66,2182	56,2855	46,0122	477,4203
	B60	Tump	500	2000	565,4867	329,8672	3436,117	3436,117	1963,4954	61,6024	62,5	638,3976	91,3910	77,6824	195,5679	815,3181
		Lap	500	2000	565,4867	329,8672	1472,6216	1472,6216	1472,6216	60,8582	62,5	639,1418	58,1499	49,4275	27,9443	387,2126
	B23	Tump	500	2000	565,4867	329,8672	3926,9908	7853,9816	3436,1170	84,4973	62,5	615,5027	186,0464	158,1394	327,4960	1679,1461
		Lap	500	2000	565,4867	329,8672	1472,6216	1472,6216	1472,6216	60,8582	62,5	639,1418	58,1499	49,4275	27,9443	387,2126
Lantai 4	B24	Tump	500	712,5	565,4867	329,8672	1963,4954	1963,4954	1472,6216	61,1401	62,5	638,8599	66,2182	56,2855	46,0122	477,4203
		Lap	500	712,5	565,4867	329,8672	1472,6216	1472,6216	1472,6216	60,8582	62,5	639,1418	58,1499	49,4275	27,9443	387,2126
	B59	Tump	500	2000	565,4867	329,8672	3926,9908	3926,9908	1963,4954	61,6938	62,5	638,3062	101,9908	86,6922	237,0625	926,0208
		Lap	500	2000	565,4867	329,8672	1963,4954	1963,4954	1472,6216	61,1401	62,5	638,8599	66,2182	56,2855	46,0122	477,4203
	B60	Tump	500	2000	565,4867	329,8672	3436,117	3436,117	1963,4954	61,6024	62,5	638,3976	91,3910	77,6824	195,5679	815,3181
		Lap	500	2000	565,4867	329,8672	1472,6216	1472,6216	1472,6216	60,8582	62,5	639,1418	58,1499	49,4275	27,9443	387,2126



Lanjutan Tabel Perhitungan Momen Nominal Negatif Balok

Lantai	Balok	b mm	be mm	Asp atas mm <sup>2</sup>	Asp bawah mm <sup>2</sup>	Asb atas (mm <sup>2</sup> )		Asb bawah mm <sup>2</sup>	As mm <sup>2</sup>	As' mm <sup>2</sup>	d' mm	d'' mm	d mm	c mm	a mm	f's Mpa	Mn? kNm
						1 baris	2 baris										
Lantai 3	B23	Tump	500	2000	565,4867	329,8672	2945,2431	2945,2431	5890,4862	2945,2431	83,6285	62,5	616,3715	147,0717	125,0110	258,8257	1288,9140
		Lap	500	2000	565,4867	329,8672	1472,6216		1472,6216	1472,6216	60,8582	62,5	639,1418	58,1499	49,4275	27,9443	387,2126
	B24	Tump	500	712,5	565,4867	329,8672	1472,6216		1472,6216	1472,6216	60,8582	62,5	639,1418	58,1499	49,4275	27,9443	387,2126
		Lap	500	712,5	565,4867	329,8672	1472,6216		1472,6216	1472,6216	60,8582	62,5	639,1418	58,1499	49,4275	27,9443	387,2126
	B59	Tump	500	2000	565,4867	329,8672	3436,117		3436,117	1963,4954	61,6024	62,5	638,3976	91,3910	77,6824	195,5679	815,3181
		Lap	500	2000	565,4867	329,8672	1963,4954		1963,4954	1472,6216	61,1401	62,5	638,8599	66,2182	56,2855	46,0122	477,4203
Lantai 2	B60	Tump	500	2000	565,4867	329,8672	2945,2431		2945,2431	1472,6216	61,4877	62,5	638,5123	85,6832	72,8307	169,4296	703,0730
		Lap	500	2000	565,4867	329,8672	1472,6216		1472,6216	1472,6216	60,8582	62,5	639,1418	58,1499	49,4275	27,9443	387,2126
	B23	Tump	500	2000	565,4867	329,8672	3926,9908		3926,9908	1963,4954	61,6938	62,5	638,3062	101,9908	86,6922	237,0625	926,0208
		Lap	500	2000	565,4867	329,8672	1472,6216		1472,6216	1472,6216	60,8582	62,5	639,1418	58,1499	49,4275	27,9443	387,2126
	B24	Tump	500	712,5	565,4867	329,8672	1472,6216		1472,6216	1472,6216	60,8582	62,5	639,1418	58,1499	49,4275	27,9443	387,2126
		Lap	500	712,5	565,4867	329,8672	1472,6216		1472,6216	1472,6216	60,8582	62,5	639,1418	58,1499	49,4275	27,9443	387,2126
Lantai 1	B59	Tump	500	2000	565,4867	329,8672	2945,2431		2945,2431	1472,6216	61,4877	62,5	638,5123	85,6832	72,8307	169,4296	703,0730
		Lap	500	2000	565,4867	329,8672	1472,6216		1472,6216	1472,6216	60,8582	62,5	639,1418	58,1499	49,4275	27,9443	387,2126
	B60	Tump	500	2000	565,4867	329,8672	2454,3693		2454,3693	1472,6216	61,3394	62,5	638,6606	75,3917	64,0830	111,8345	590,7219
		Lap	500	2000	565,4867	329,8672	1472,6216		1472,6216	1472,6216	60,8582	62,5	639,1418	58,1499	49,4275	27,9443	387,2126

Tabel Penulangan Geser Balok Daerah Sendi Plastik

Lantai	Balok	Jenis	Nilai Momen	V <sub>e</sub>	V <sub>g-ki</sub>	V <sub>g-ka</sub>	Gaya Gempa Kiri		Gaya Gempa Kanan		V <sub>u</sub> terpakai	V <sub>n</sub> (N)	d	V <sub>s</sub>	V <sub>s</sub> max1	V <sub>s</sub> max2	Syarat1	Syarat2	S max Terkecil	Dipakai Sengkang
							Vu kiri	Vu kanan	Vu kiri	Vu kanan										
Atap	B23	Mn -	477,42	131,0130	82,78	159,07	48,2330	290,0830	213,7930	-28,0570	290,0830	386777,39	637,5	95799,78	1163910	581955	Ok	Ok	159,375	3P10-150
		Mn+	413,47																	
		Mn -	387,21	459,4901	121,09	67,99	338,4001	527,4801	580,5801	391,5001	580,5801	774106,75	637,5	483129,14	1163910	581955	Ok	Ok	159,375	3P10-70
	B59	Mn -	387,21	118,9663	176,05	176,54	-57,0837	295,5063	295,0163	-57,5737	295,5063	394008,45	637,5	103030,84	1163910	581955	Ok	Ok	159,375	3P10-150
		Mn+	421,76																	
		Mn -	387,21	118,9663	173,13	178,93	-54,1637	297,8963	292,0963	-59,9637	297,8963	397195,12	637,5	106217,51	1163910	581955	Ok	Ok	159,375	3P10-150
Lantai 14	B23	Mn -	814,19	181,3118	117,01	211,63	64,3018	392,9418	298,3218	-30,3182	392,9418	523922,45	637,5	232944,84	1163910	581955	Ok	Ok	159,375	3P10-150
		Mn+	418,74																	
		Mn -	477,42	514,3573	165,35	98,94	349,0073	613,2973	679,7073	415,4173	679,7073	906276,36	637,5	615298,75	1163910	581955	Ok	Spsi max/2	159,375	3P10-50
	B59	Mn -	590,72	147,9820	221,18	219,37	-73,1980	367,3520	369,1620	-71,3880	369,1620	492215,96	637,5	201238,35	1163910	581955	Ok	Ok	159,375	3P10-150
		Mn+	415,56																	
		Mn -	477,42	131,0130	184,44	155,80	-53,4270	286,8130	315,4530	-24,7870	315,4530	420604,06	637,5	129626,45	1163910	581955	Ok	Ok	159,375	3P10-150
Lantai 13	B23	Mn -	926,02	214,7922	115,74	212,84	99,0522	427,6322	330,5322	1,9522	427,6322	570176,24	637,5	279198,63	1163910	581955	Ok	Ok	159,375	3P10-120
		Mn+	534,57																	
		Mn -	477,42	514,3573	165,37	98,96	348,9873	613,3173	679,7273	415,3973	679,7273	906303,03	637,5	615325,42	1163910	581955	Ok	Spsi max/2	159,375	3P10-50
	B59	Mn -	590,72	147,9820	221,24	219,41	-73,2580	367,3920	369,2220	-71,4280	369,2220	492295,96	637,5	201318,35	1163910	581955	Ok	Ok	159,375	3P10-150
		Mn+	415,56																	
		Mn -	477,42	131,0130	184,88	155,57	-53,8670	286,5830	315,8930	-24,5570	315,8930	421190,73	637,5	130213,12	1163910	581955	Ok	Ok	159,375	3P10-150
Lantai 12	B23	Mn -	1087,30	261,4667	115,06	209,04	146,4067	470,5067	376,5267	52,4267	470,5067	627342,29	637,5	336364,69	1163910	581955	Ok	Ok	159,375	3P10-100
		Mn+	690,67																	
		Mn -	477,42	514,3573	162,42	98,81	351,9373	613,1673	676,7773	415,5473	676,7773	902369,70	637,5	611392,09	1163910	581955	Ok	Spsi max/2	159,375	3P10-50
	B59	Mn -	703,07	164,7580	217,48	217,71	-52,7220	382,4680	382,2380	-52,9520	382,4680	509957,27	637,5	218979,67	1163910	581955	Ok	Ok	159,375	3P10-150
		Mn+	417,28																	
		Mn -	590,72	147,9820	181,93	152,15	-33,9480	300,1320	329,9120	-4,1680	329,9120	439882,63	637,5	148905,02	1163910	581955	Ok	Ok	159,375	3P10-150

Lanjutan Tabel Penulangan Geser Balok Daerah Sendi Plastik

Lantai	Balok	Jenis	Nilai Momen	$V_e$	$V_{g-ki}$	$V_{g-ka}$	Gaya Gempa Kiri		Gaya Gempa Kanan		$V_u$ terpakai	$V_n$ (N)	d	$V_s$	$V_s$ max1	$V_s$ max2	Syarat1	Syarat2	S max Terkecil	Dipakai Sengkang
Lantai 11	B23	Mn -	1288,91	308,0098	115,12	209,34	Vu kiri	192,8898	Vu kanan	517,3498	517,3498	689799,78	637,5	398822,18	1163910	581955	Ok	Ok	159,375	3P10-90
		Mn+	805,55				Vu kiri	423,1298	Vu kanan	98,6698										
	B24	Mn -	477,42	514,3573	162,37	98,76	Vu kiri	351,9873	Vu kanan	613,1173	676,7273	902303,03	637,5	611325,42	1163910	581955	Ok	Spsi max/2	159,375	3P10-50
		Mn+	371,27				Vu kiri	-52,4320	Vu kanan	382,8780	381,9480	510503,94	637,5	219526,33	1163910	581955	Ok	Ok	159,375	3P10-150
	B59	Mn -	703,07	164,7580	217,19	218,12	Vu kiri	-34,1180	Vu kanan	299,8120	330,0820	440109,29	637,5	149131,69	1163910	581955	Ok	Ok	159,375	3P10-150
		Mn+	417,28				Vu kiri	207,9371	Vu kanan	532,3271	438,1371	709769,41	637,5	418791,80	1163910	581955	Ok	Ok	159,375	3P10-80
Lantai 10	B23	Mn -	1393,16	323,0371	115,10	209,29	Vu kiri	351,9273	Vu kanan	613,1773	676,7873	902383,03	637,5	611405,42	1163910	581955	Ok	Spsi max/2	159,375	3P10-50
		Mn+	803,50				Vu kiri	-19,0110	Vu kanan	416,2290	415,7090	554971,96	637,5	263994,35	1163910	581955	Ok	Ok	159,375	3P10-130
	B24	Mn -	477,42	514,3573	162,43	98,82	Vu kiri	-17,6120	Vu kanan	316,4080	347,1280	462837,27	637,5	171859,67	1163910	581955	Ok	Ok	159,375	3P10-150
		Mn+	371,27				Vu kiri	240,8102	Vu kanan	559,0602	467,3102	745413,55	637,5	454435,94	1163910	581955	Ok	Ok	159,375	3P10-70
	B59	Mn -	815,32	198,3490	217,36	217,88	Vu kiri	-14,6320	Vu kanan	312,7080	344,1480	458863,94	637,5	167886,33	1163910	581955	Ok	Ok	159,375	3P10-150
		Mn+	533,45				Vu kiri	255,8385	Vu kanan	574,2085	481,9785	765611,33	637,5	474633,72	1163910	581955	Ok	Ok	159,375	3P10-70
Lantai 9	B23	Mn -	1488,50	354,0602	113,25	205,00	Vu kiri	300,2101	Vu kanan	618,7701	618,7701	825026,75	637,5	534049,14	1163910	581955	Ok	Ok	159,375	3P10-60
		Mn+	919,11				Vu kiri	-15,5010	Vu kanan	413,1290	-16,4310	550838,63	637,5	259861,02	1163910	581955	Ok	Ok	159,375	3P10-130
	B24	Mn -	387,21	459,4901	159,28	98,89	Vu kiri	-14,6320	Vu kanan	312,7080	344,1480	458863,94	637,5	167886,33	1163910	581955	Ok	Ok	159,375	3P10-150
		Mn+	370,95				Vu kiri	255,8385	Vu kanan	574,2085	481,9785	765611,33	637,5	474633,72	1163910	581955	Ok	Ok	159,375	3P10-70
	B59	Mn -	815,32	198,3490	213,85	214,78	Vu kiri	-15,5010	Vu kanan	413,1290	-16,4310	550838,63	637,5	259861,02	1163910	581955	Ok	Ok	159,375	3P10-130
		Mn+	533,45				Vu kiri	255,8385	Vu kanan	574,2085	481,9785	765611,33	637,5	474633,72	1163910	581955	Ok	Ok	159,375	3P10-70
Lantai 8	B23	Mn -	1591,37	368,9085	113,07	205,30	Vu kiri	300,2101	Vu kanan	618,7701	618,7701	825026,75	637,5	534049,14	1163910	581955	Ok	Ok	159,375	3P10-60
		Mn+	917,21				Vu kiri	-15,5010	Vu kanan	413,1890	-16,4910	550918,63	637,5	259941,02	1163910	581955	Ok	Ok	159,375	3P10-130
	B24	Mn -	387,21	459,4901	159,28	98,89	Vu kiri	-15,5010	Vu kanan	413,1890	-16,4910	550918,63	637,5	259941,02	1163910	581955	Ok	Ok	159,375	3P10-130
		Mn+	370,95				Vu kiri	1,6518	Vu kanan	329,0018	360,9718	481295,78	637,5	190318,18	1163910	581955	Ok	Ok	159,375	3P10-150
	B59	Mn -	815,32	198,3490	213,85	214,84	Vu kiri	-15,5010	Vu kanan	413,1890	-16,4910	550918,63	637,5	259941,02	1163910	581955	Ok	Ok	159,375	3P10-130
		Mn+	533,45				Vu kiri	1,6518	Vu kanan	329,0018	360,9718	481295,78	637,5	190318,18	1163910	581955	Ok	Ok	159,375	3P10-150















Tabel Perhitungan Torsi Bangunan

Lantai	Balok	b <sub>w</sub> mm	d mm	h mm	h <sub>f</sub> mm	h <sub>w</sub> mm	be <sub>1</sub> mm	be <sub>2</sub> mm	be mm	b <sub>f</sub> mm	pcp mm	Acp mm <sup>2</sup>	Tu kNm	Syarat 1 kNm	Syarat 2 kNm	Keterangan
Atap	B23	500	637,5	700	140	560	1620	1620	1620	560	4640	506800	0,356	18,9494	75,7977	diabaikan
	B24	500	637,5	700	140	560	1620	1620	1620	560	4640	506800	7,258	18,9494	75,7977	diabaikan
	B59	500	637,5	700	140	560	1620	1620	1620	560	4640	506800	32,39	18,9494	75,7977	diabaikan
	B60	500	637,5	700	140	560	1620	1620	1620	560	4640	506800	32,282	18,9494	75,7977	diabaikan
Lantai 14	B23	500	637,5	700	140	560	1620	1620	1620	560	4640	506800	50,661	18,9494	75,7977	diabaikan
	B24	500	637,5	700	140	560	1620	1620	1620	560	4640	506800	24,163	18,9494	75,7977	diabaikan
	B59	500	637,5	700	140	560	1620	1620	1620	560	4640	506800	47,493	18,9494	75,7977	diabaikan
	B60	500	637,5	700	140	560	1620	1620	1620	560	4640	506800	79,376	18,9494	75,7977	dihitung
Lantai 13	B23	500	637,5	700	140	560	1620	1620	1620	560	4640	506800	58,832	18,9494	75,7977	diabaikan
	B24	500	637,5	700	140	560	1620	1620	1620	560	4640	506800	33,985	18,9494	75,7977	diabaikan
	B59	500	637,5	700	140	560	1620	1620	1620	560	4640	506800	54,97	18,9494	75,7977	diabaikan
	B60	500	637,5	700	140	560	1620	1620	1620	560	4640	506800	88,303	18,9494	75,7977	dihitung
Lantai 12	B23	500	637,5	700	140	560	1620	1620	1620	560	4640	506800	70,652	18,9494	75,7977	diabaikan
	B24	500	637,5	700	140	560	1620	1620	1620	560	4640	506800	46,018	18,9494	75,7977	diabaikan
	B59	500	637,5	700	140	560	1620	1620	1620	560	4640	506800	64,943	18,9494	75,7977	diabaikan
	B60	500	637,5	700	140	560	1620	1620	1620	560	4640	506800	98,394	18,9494	75,7977	dihitung
Lantai 11	B23	500	637,5	700	140	560	1620	1620	1620	560	4640	506800	77,394	18,9494	75,7977	dihitung
	B24	500	637,5	700	140	560	1620	1620	1620	560	4640	506800	53,296	18,9494	75,7977	diabaikan
	B59	500	637,5	700	140	560	1620	1620	1620	560	4640	506800	69,972	18,9494	75,7977	diabaikan
	B60	500	637,5	700	140	560	1620	1620	1620	560	4640	506800	103,588	18,9494	75,7977	dihitung
Lantai 10	B23	500	637,5	700	140	560	1620	1620	1620	560	4640	506800	84,112	18,9494	75,7977	dihitung
	B24	500	637,5	700	140	560	1620	1620	1620	560	4640	506800	61,597	18,9494	75,7977	diabaikan
	B59	500	637,5	700	140	560	1620	1620	1620	560	4640	506800	75,727	18,9494	75,7977	diabaikan
	B60	500	637,5	700	140	560	1620	1620	1620	560	4640	506800	110,547	18,9494	75,7977	dihitung
Lantai 9	B23	500	637,5	700	140	560	1620	1620	1620	560	4640	506800	93,057	18,9494	75,7977	dihitung
	B24	500	637,5	700	140	560	1620	1620	1620	560	4640	506800	71,638	18,9494	75,7977	diabaikan
	B59	500	637,5	700	140	560	1620	1620	1620	560	4640	506800	82,216	18,9494	75,7977	dihitung
	B60	500	637,5	700	140	560	1620	1620	1620	560	4640	506800	117,544	18,9494	75,7977	dihitung
Lantai 8	B23	500	637,5	700	140	560	1620	1620	1620	560	4640	506800	97,227	18,9494	75,7977	dihitung
	B24	500	637,5	700	140	560	1620	1620	1620	560	4640	506800	76,341	18,9494	75,7977	dihitung
	B59	500	637,5	700	140	560	1620	1620	1620	560	4640	506800	85,024	18,9494	75,7977	dihitung
	B60	500	637,5	700	140	560	1620	1620	1620	560	4640	506800	122,275	18,9494	75,7977	dihitung
Lantai 7	B23	500	637,5	700	140	560	1620	1620	1620	560	4640	506800	100,96	18,9494	75,7977	dihitung
	B24	500	637,5	700	140	560	1620	1620	1620	560	4640	506800	80,815	18,9494	75,7977	dihitung
	B59	500	637,5	700	140	560	1620	1620	1620	560	4640	506800	87,366	18,9494	75,7977	dihitung
	B60	500	637,5	700	140	560	1620	1620	1620	560	4640	506800	126,72	18,9494	75,7977	dihitung
Lantai 6	B23	500	637,5	700	140	560	1620	1620	1620	560	4640	506800	103,912	18,9494	75,7977	dihitung
	B24	500	637,5	700	140	560	1620	1620	1620	560	4640	506800	84,31	18,9494	75,7977	dihitung
	B59	500	637,5	700	140	560	1620	1620	1620	560	4640	506800	88,648	18,9494	75,7977	dihitung
	B60	500	637,5	700	140	560	1620	1620	1620	560	4640	506800	129,198	18,9494	75,7977	dihitung
Lantai 5	B23	500	637,5	700	140	560	1620	1620	1620	560	4640	506800	105,106	18,9494	75,7977	dihitung
	B24	500	637,5	700	140	560	1620	1620	1620	560	4640	506800	85,728	18,9494	75,7977	dihitung
	B59	500	637,5	700	140	560	1620	1620	1620	560	4640	506800	88,032	18,9494	75,7977	dihitung
	B60	500	637,5	700	140	560	1620	1620	1620	560	4640	506800	128,093	18,9494	75,7977	dihitung
Lantai 4	B23	500	637,5	700	140	560	1620	1620	1620	560	4640	506800	103,315	18,9494	75,7977	dihitung
	B24	500	637,5	700	140	560	1620	1620	1620	560	4640	506800	83,605	18,9494	75,7977	dihitung
	B59	500	637,5	700	140	560	1620	1620	1620	560	4640	506800	84,34	18,9494	75,7977	dihitung
	B60	500	637,5	700	140	560	1620	1620	1620	560	4640	506800	121,219	18,9494	75,7977	dihitung
Lantai 3	B23	500	637,5	700	140	560	1620	1620	1620	560	4640	506800	95,655	18,9494	75,7977	dihitung
	B24	500	637,5	700	140	560	1620	1620	1620	560	4640	506800	74,469	18,9494	75,7977	diabaikan
	B59	500	637,5	700	140	560	1620	1620	1620	560	4640	506800	75,814	18,9494	75,7977	dihitung
	B60	500	637,5	700	140	560	1620	1620	1620	560	4640	506800	110,525	18,9494	75,7977	dihitung
Lantai 2	B23	500	637,5	700	140	560	1620	1620	1620	560	4640	506800	76,523	18,9494	75,7977	dihitung
	B24	500	637,5	700	140	560	1620	1620	1620	560	4640	506800	51,623	18,9494	75,7977	diabaikan
	B59	500	637,5	700	140	560	1620	1620	1620	560	4640	506800	59,385	18,9494	75,7977	diabaikan
	B60	500	637,5	700	140	560	1620	1620	1620	560	4640	506800	91,834	18,9494	75,7977	dihitung

Tabel Penulangan Torsi Daerah Sendi Plastik

Lantai	Balok	Tu kNm	bh mm	hh mm	Ph mm	Aoh mm <sup>2</sup>	Vu kN	dimensi 1	dimensi 2	Syarat	Tn Nmm	Ao mm <sup>2</sup>	AU/s	Vs kN	Av/s	Atotal/s	Atotal mm <sup>2</sup>	Smax terkecil	Luas min mm <sup>2</sup>	Syarat	Dipakai senggang
Lantai 14	B60	79,376	410	610	2040	250100	315,453	1,816134	3,423266	ok	105834666,7	212585	1,0372	129626,45	0,84723	2,92159	235,62	255	57,054433	ok	3P10-80
Lantai 13	B60	88,303	410	610	2040	250100	315,893	1,962651	3,423266	ok	117737333,3	212585	1,1538	130213,12	0,85107	3,15872	235,62	255	49,922629	ok	3P10-70
Lantai 12	B60	98,394	410	610	2040	250100	329,912	2,152789	3,423266	ok	131192000	212585	1,2857	148905,02	0,97324	3,5446	235,62	255	42,790825	ok	3P10-60
B23	B60	77,394	410	610	2040	250100	517,3498	2,199745	3,423266	ok	103192000	212585	1,0113	398822,18	2,60668	4,62924	235,62	255	35,659021	ok	3P10-50
Lantai 11	B60	103,588	410	610	2040	250100	330,082	2,240921	3,423266	ok	138117333,3	212585	1,3536	149131,69	0,97472	3,68182	235,62	255	42,790825	ok	3P10-60
B23	B60	84,112	410	610	2040	250100	532,3271	2,322272	3,423266	ok	112149333,3	212585	1,0991	418791,8	2,7372	4,93533	235,62	255	32,093119	ok	3P10-45
Lantai 10	B60	110,547	410	610	2040	250100	347,128	2,384072	3,423266	ok	147396000	212585	1,4445	171859,67	1,12327	4,01223	235,62	255	35,659021	ok	3P10-50
B23	B60	93,057	410	610	2040	250100	559,0602	2,502677	3,423266	ok	124076000	212585	1,2159	454435,94	2,97017	5,40206	235,62	255	28,527217	ok	3P10-40
Lantai 9	B59	82,216	410	610	2040	250100	413,129	2,04149	3,423266	ok	109621333,3	212585	1,0743	259861,02	1,69844	3,84702	235,62	255	42,790825	ok	3P10-60
B60	B60	117,544	410	610	2040	250100	344,148	2,500183	3,423266	ok	156725333,3	212585	1,5259	167886,33	1,0973	4,16911	235,62	255	35,659021	ok	3P10-50
B23	B60	97,227	410	610	2040	250100	574,2085	2,593144	3,423266	ok	129636000	212585	1,2704	474633,72	3,10218	5,64305	235,62	255	28,527217	ok	3P10-40
Lantai 8	B24	76,341	410	610	2040	250100	618,7701	2,431747	3,423266	ok	101788000	212585	0,9975	534049,14	3,49052	5,48556	235,62	255	28,527217	ok	3P10-40
B59	B60	85,024	410	610	2040	250100	413,189	2,083509	3,423266	ok	113365333,3	212585	1,111	259941,02	1,69896	3,92092	235,62	255	42,790825	ok	3P10-60
B60	B60	122,275	410	610	2040	250100	360,9718	2,604853	3,423266	ok	163033333,3	212585	1,5977	190318,18	1,24391	4,43936	235,62	255	35,659021	ok	3P10-50
B23	B60	100,96	410	610	2040	250100	587,5697	2,67385	3,423266	ok	134613333,3	212585	1,3192	492448,61	3,21862	5,85704	235,62	255	28,527217	ok	3P10-40
Lantai 7	B24	80,815	410	610	2040	250100	618,8301	2,484533	3,423266	ok	107753333,3	212585	1,056	534129,14	3,49104	5,60301	235,62	255	28,527217	ok	3P10-40
B59	B60	87,366	410	610	2040	250100	429,4922	2,15054	3,423266	ok	116488000	212585	1,1416	281678,63	1,84104	4,1242	235,62	255	35,659021	ok	3P10-50
B60	B60	126,72	410	610	2040	250100	378,289	2,705293	3,423266	ok	168960000	212585	1,6558	213407,69	1,39482	4,70644	235,62	255	35,659021	ok	3P10-50
B23	B60	103,912	410	610	2040	250100	586,7597	2,71343	3,423266	ok	138549333,3	212585	1,3578	491368,61	3,21156	5,92713	235,62	255	24,961314	ok	3P10-35
Lantai 6	B24	84,31	410	610	2040	250100	673,7873	2,661672	3,423266	ok	112413333,3	212585	1,1017	607405,42	3,96997	6,17327	235,62	255	24,961314	ok	3P10-35
B59	B60	88,648	410	610	2040	250100	429,2922	2,169374	3,423266	ok	118197333,3	212585	1,1583	281411,96	1,83929	4,15596	235,62	255	35,659021	ok	3P10-50
B60	B60	129,198	410	610	2040	250100	378,569	2,748473	3,423266	ok	172264000	212585	1,6882	213781,02	1,39726	4,77364	235,62	255	32,093119	ok	3P10-45
B23	B60	105,106	410	610	2040	250100	584,9597	2,726499	3,423266	ok	140141333,3	212585	1,3734	488968,61	3,19587	5,94264	235,62	255	24,961314	ok	3P10-35
Lantai 5	B24	85,728	410	610	2040	250100	673,9373	2,678662	3,423266	ok	114304000	212585	1,1202	607605,42	3,97128	6,21164	235,62	255	24,961314	ok	3P10-35
B59	B60	88,032	410	610	2040	250100	428,9722	2,159496	3,423266	ok	117376000	212585	1,1503	280985,29	1,83651	4,13708	235,62	255	35,659021	ok	3P10-50
B60	B60	128,093	410	610	2040	250100	378,829	2,729726	3,423266	ok	170790666,7	212585	1,6737	214127,69	1,39953	4,74702	235,62	255	32,093119	ok	3P10-45
Lantai 4	B23	103,315	410	610	2040	250100	567,9985	2,665321	3,423266	ok	137753333,3	212585	1,35	466353,72	3,04806	5,74803	235,62	255	28,527217	ok	3P10-40
B24	B60	83,605	410	610	2040	250100	619,3101	2,519443	3,423266	ok	111473333,3	212585	1,0924	534769,14	3,49522	5,6801	235,62	255	28,527217	ok	3P10-40
B59	B60	84,34	410	610	2040	250100	428,4422	2,103503	3,423266	ok	112453333,3	212585	1,102	280278,63	1,83189	4,03597	235,62	255	35,659021	ok	3P10-50
B60	B60	121,219	410	610	2040	250100	379,029	2,611922	3,423266	ok	161625333,3	212585	1,5839	214394,35	1,40127	4,56913	235,62	255	35,659021	ok	3P10-50
Lantai 3	B23	95,655	410	610	2040	250100	500,8998	2,416004	3,423266	ok	127540000	212585	1,2499	376888,84	2,46333	4,96311	235,62	255	32,093119	ok	3P10-45
B59	B60	75,814	410	610	2040	250100	411,479	1,944718	3,423266	ok	101085333,3	212585	0,9906	257661,02	1,68406	3,66533	235,62	255	42,790825	ok	3P10-60
B60	B60	110,525	410	610	2040	250100	345,478	2,381336	3,423266	ok	147366666,7	212585	1,4442	169659,67	1,10889	3,99727	235,62	255	35,659021	ok	3P10-50
Lantai 2	B23	76,523	410	610	2040	250100	396,7222	1,924655	3,423266	ok	102030666,7	212585	0,9999	237985,29	1,55546	3,55526	235,62	255	42,790825	ok	3P10-60
B60	B60	91,834	410	610	2040	250100	328,282	2,040748	3,423266	ok	122445333,3	212585	1,2	146731,69	0,95903	3,35896	235,62	255	49,922629	ok	3P10-70

Tabel Pemulangan Torsi Daerah Luar Sendi Plastik

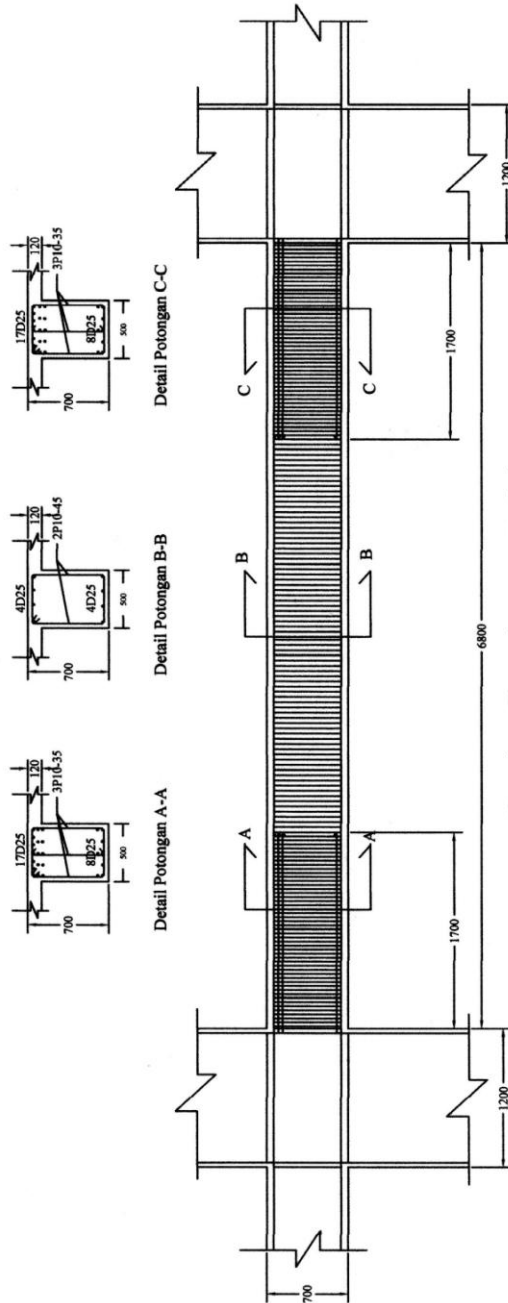
Lantai	Balok	Tu kNm	bh mm	hh mm	Ph mm	Aoh mm <sup>2</sup>	Vu kN	dimensi 1	dimensi 2	Syarat	Tn Nmm	Ao mm <sup>2</sup>	At/s	Vs kN	Av/s	Atotal/s	Atotal mm <sup>2</sup>	Smax terkecil	Luas min mm <sup>2</sup>	Syarat	Dipakai sengkalang
Lantai 14	B60	79,376	410	610	2040	250100	251,3663	1,71488	3,423266	ok	10834666,7	212585	1,03718	44177,51	0,28874	2,3631	235,6194	255	64,186237	ok	3P10-90
Lantai 13	B60	88,303	410	610	2040	250100	251,8063	1,869202	3,423266	ok	117737333,3	212585	1,15383	44764,18	0,29258	2,6023	235,6194	255	64,186237	ok	3P10-90
Lantai 12	B60	98,394	410	610	2040	250100	251,6663	2,046122	3,423266	ok	131192000	212585	1,28568	44577,51	0,29136	2,86272	235,6194	255	57,054433	ok	3P10-80
Lantai 11	B23	77,394	410	610	2040	250100	276,5263	1,719644	3,423266	ok	103192000	212585	1,01128	77724,18	0,308	2,53056	235,6194	255	64,186237	ok	3P10-90
	B60	103,588	410	610	2040	250100	251,8263	2,138581	3,423266	ok	138117333,3	212585	1,35355	44790,84	0,29275	2,99985	235,6194	255	49,922629	ok	3P10-70
Lantai 10	B23	84,112	410	610	2040	250100	276,4763	1,832004	3,423266	ok	112149333,3	212585	1,09906	77657,51	0,50757	2,70569	235,6194	255	57,054433	ok	3P10-80
	B60	110,547	410	610	2040	250100	252,1063	2,263487	3,423266	ok	147396000	212585	1,44448	45164,18	0,29519	3,18415	235,6194	255	49,922629	ok	3P10-70
	B23	93,057	410	610	2040	250100	275,3963	1,983343	3,423266	ok	124076000	212585	1,21594	76217,51	0,49815	2,93004	235,6194	255	57,054433	ok	3P10-80
Lantai 9	B59	82,216	410	610	2040	250100	275,523	1,798608	3,423266	ok	109621333,3	212585	1,07429	76386,45	0,49926	2,64784	235,6194	255	57,054433	ok	3P10-80
	B60	117,544	410	610	2040	250100	252,3363	2,389959	3,423266	ok	156725333,3	212585	1,53591	45470,84	0,2972	3,36901	235,6194	255	42,790825	ok	3P10-60
	B23	97,227	410	610	2040	250100	275,6963	2,056045	3,423266	ok	129636000	212585	1,27043	76617,51	0,50077	3,04163	235,6194	255	49,922629	ok	3P10-70
Lantai 8	B24	76,341	410	610	2040	250100	590,9901	2,362756	3,423266	ok	101788000	212585	0,99752	497009,14	3,24843	5,24347	235,6194	255	28,527217	ok	3P10-40
	B59	85,024	410	610	2040	250100	275,583	1,846119	3,423266	ok	113365333,3	212585	1,11098	76466,45	0,49978	2,72174	235,6194	255	57,054433	ok	3P10-80
	B60	122,275	410	610	2040	250100	252,6063	2,476052	3,423266	ok	163033333,3	212585	1,59773	45830,84	0,29955	3,495	235,6194	255	42,790825	ok	3P10-60
	B23	100,96	410	610	2040	250100	275,5263	2,121012	3,423266	ok	134613333,3	212585	1,31921	76390,84	0,49929	3,13771	235,6194	255	49,922629	ok	3P10-70
Lantai 7	B24	80,815	410	610	2040	250100	591,0501	2,417043	3,423266	ok	107753333,3	212585	1,05598	497089,14	3,24895	5,36091	235,6194	255	28,527217	ok	3P10-40
	B59	87,366	410	610	2040	250100	275,453	1,885749	3,423266	ok	116488000	212585	1,14158	76293,12	0,49865	2,78181	235,6194	255	57,054433	ok	3P10-80
	B60	126,72	410	610	2040	250100	252,8863	2,55726	3,423266	ok	168960000	212585	1,65581	46204,18	0,30199	3,6136	235,6194	255	42,790825	ok	3P10-60
	B23	103,912	410	610	2040	250100	274,7163	2,171842	3,423266	ok	138549333,3	212585	1,35778	75310,84	0,49223	3,2078	235,6194	255	49,922629	ok	3P10-70
Lantai 6	B24	84,31	410	610	2040	250100	591,1401	2,460803	3,423266	ok	112413333,3	212585	1,10165	497209,14	3,24973	5,45303	235,6194	255	28,527217	ok	3P10-40
	B59	88,648	410	610	2040	250100	275,253	1,907358	3,423266	ok	118197333,3	212585	1,15833	76026,45	0,4969	2,81357	235,6194	255	57,054433	ok	3P10-80
	B60	129,198	410	610	2040	250100	253,1663	2,602763	3,423266	ok	172264000	212585	1,68819	46577,51	0,30443	3,6808	235,6194	255	42,790825	ok	3P10-60
	B23	105,106	410	610	2040	250100	272,9163	2,190673	3,423266	ok	140141333,3	212585	1,37339	72910,84	0,47654	3,22331	235,6194	255	49,922629	ok	3P10-70
Lantai 5	B24	85,728	410	610	2040	250100	591,2901	2,479121	3,423266	ok	114304000	212585	1,12018	497409,14	3,25104	5,4914	235,6194	255	28,527217	ok	3P10-40
	B59	88,032	410	610	2040	250100	274,933	1,896371	3,423266	ok	117376000	212585	1,15028	75599,78	0,49412	2,79469	235,6194	255	57,054433	ok	3P10-80
	B60	128,093	410	610	2040	250100	253,4263	2,582835	3,423266	ok	170790666,7	212585	1,67375	46924,18	0,30669	3,65419	235,6194	255	42,790825	ok	3P10-60
	B23	103,315	410	610	2040	250100	269,4863	2,154844	3,423266	ok	137753333,3	212585	1,34998	68337,51	0,44665	3,14662	235,6194	255	49,922629	ok	3P10-70
Lantai 4	B24	83,605	410	610	2040	250100	591,5301	2,45286	3,423266	ok	111473333,3	212585	1,09244	497729,14	3,25313	5,43801	235,6194	255	28,527217	ok	3P10-40
	B59	84,34	410	610	2040	250100	274,393	1,832779	3,423266	ok	112453333,3	212585	1,10204	74879,78	0,48941	2,6935	235,6194	255	57,054433	ok	3P10-80
	B60	121,219	410	610	2040	250100	253,6263	2,457901	3,423266	ok	161625333,3	212585	1,58393	47190,84	0,30844	3,47629	235,6194	255	42,790825	ok	3P10-60
	B23	95,655	410	610	2040	250100	263,2863	2,012434	3,423266	ok	127540000	212585	1,24989	60070,84	0,39262	2,8924	235,6194	255	57,054433	ok	3P10-80
Lantai 3	B59	75,814	410	610	2040	250100	273,873	1,689293	3,423266	ok	101085333,3	212585	0,99064	74186,45	0,48488	2,46615	235,6194	255	64,186237	ok	3P10-90
	B60	110,525	410	610	2040	250100	253,6663	2,264806	3,423266	ok	147366666,7	212585	1,44419	47244,18	0,30879	3,19717	235,6194	255	49,922629	ok	3P10-70
	B23	76,523	410	610	2040	250100	252,3263	1,667894	3,423266	ok	102030666,7	212585	0,9999	45457,51	0,29711	2,29691	235,6194	255	71,318041	ok	3P10-100
Lantai 2	B60	91,834	410	610	2040	250100	253,2463	1,932661	3,423266	ok	122445333,3	212585	1,19996	46684,18	0,30513	2,70505	235,6194	255	57,054433	ok	3P10-80

Tabel Tulangan Longitudinal Tambahan

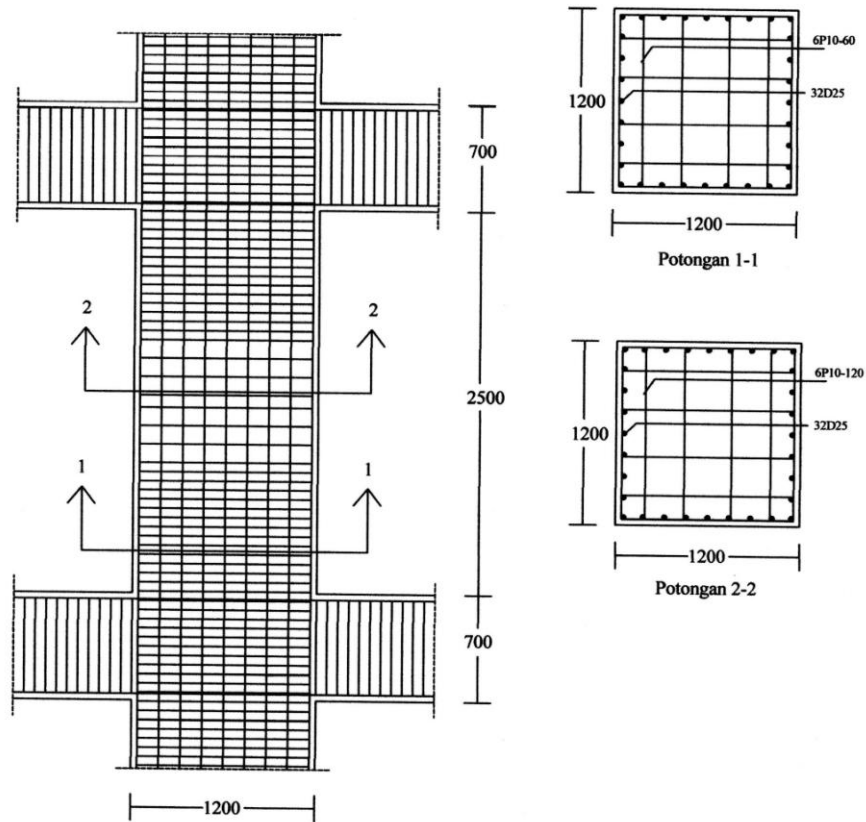
Lantai	Balok	Syarat	At/s	Al	Al,min	Al	Al	Al	sebar	As atas (lentur)	As bawah (lentur)	As atas (torsi)	Dipasang (atas)		As bawah (torsi)	Dipasang (bawah)		As kiri-kanan (torsi)	Dipasang (kiri-kanan)			
													Tulangan	As (mm <sup>2</sup> )		Tulangan	As (mm <sup>2</sup> )		Tulangan	As (mm <sup>2</sup> )		
Lantai 14	Tump	0.34722	1.0372	1269.5328	1621.9859	1621.9859	1621.9859	405.4965	1963.495	1472.6216	2368.9919	1878.1181	5	D 25	2454.3693	4	D 25	1963.4954	2	D 22	760.26542	
	Lap	0.34722	1.0372	1269.5328	1621.9859	1621.9859	1621.9859	405.4965	1472.622	1472.6216	1878.1181	1878.1181	4	D 25	1963.4954	4	D 25	1963.4954	405.496467	2	D 22	760.26542
Lantai 13	Tump	0.34722	1.1538	1412.2512	1479.2675	1479.2675	1479.2675	369.8169	1963.495	1472.6216	2333.3123	1842.4385	5	D 25	2454.3693	4	D 25	1963.4954	369.816867	2	D 22	760.26542
	Lap	0.34722	1.1538	1412.2512	1479.2675	1479.2675	1479.2675	369.8169	1472.622	1472.6216	1842.4385	1842.4385	4	D 25	1963.4954	4	D 25	1963.4954	369.816867	2	D 22	760.26542
Lantai 12	Tump	0.34722	1.2857	1573.6968	1317.8219	1573.6968	1573.6968	393.4242	2454.369	1472.6216	2847.7935	1866.0458	6	D 25	2945.2431	4	D 25	1963.4954	393.4242	2	D 22	760.26542
	Lap	0.34722	1.2857	1573.6968	1317.8219	1573.6968	1573.6968	393.4242	1472.622	1472.6216	1866.0458	1866.0458	4	D 25	1963.4954	4	D 25	1963.4954	393.4242	2	D 22	760.26542
Lantai 11	Tump	0.34722	1.0113	1237.8312	1653.6875	1653.6875	1653.6875	413.4219	5890.486	2945.2431	6303.9081	3338.665	13	D 25	6381.3601	7	D 25	3436.117	413.421867	2	D 22	760.26542
	Lap	0.34722	1.0113	1237.8312	1653.6875	1653.6875	1653.6875	413.4219	1472.622	1472.6216	1886.0435	1886.0435	4	D 25	1963.4954	4	D 25	1963.4954	413.421867	2	D 22	760.26542
Lantai 10	Tump	0.34722	1.3536	1656.8064	1234.7123	1656.8064	1656.8064	414.2016	2454.369	1472.6216	2868.5709	1886.8232	6	D 25	2945.2431	4	D 25	1963.4954	414.2016	2	D 22	760.26542
	Lap	0.34722	1.3536	1656.8064	1234.7123	1656.8064	1656.8064	414.2016	1472.622	1472.6216	1886.8232	1886.8232	4	D 25	1963.4954	4	D 25	1963.4954	414.2016	2	D 22	760.26542
Lantai 9	Tump	0.34722	1.0991	1345.2984	1546.2203	1546.2203	1546.2203	386.5551	6381.36	2945.2431	6767.9152	3331.7982	14	D 25	6872.2339	7	D 25	3436.117	386.555067	2	D 22	760.26542
	Lap	0.34722	1.0991	1345.2984	1546.2203	1546.2203	1546.2203	386.5551	1472.622	1472.6216	1859.1767	1859.1767	4	D 25	1963.4954	4	D 25	1963.4954	386.555067	2	D 22	760.26542
Lantai 8	Tump	0.34722	1.4445	1768.068	1123.4507	1768.068	1768.068	442.017	2945.243	1472.6216	3387.2601	1914.6386	7	D 25	3436.117	4	D 25	1963.4954	442.017	2	D 22	760.26542
	Lap	0.34722	1.4445	1768.068	1123.4507	1768.068	1768.068	442.017	1472.622	1472.6216	1914.6386	1914.6386	4	D 25	1963.4954	4	D 25	1963.4954	442.017	2	D 22	760.26542
Lantai 7	Tump	0.34722	1.0743	1314.9432	1576.5755	1576.5755	1576.5755	394.1439	1963.495	1472.6216	2357.6393	1866.7655	8	D 25	2454.3693	5	D 25	2454.3693	394.143867	2	D 22	760.26542
	Lap	0.34722	1.0743	1314.9432	1576.5755	1576.5755	1576.5755	394.1439	1472.622	1472.6216	1866.7655	1866.7655	4	D 25	1963.4954	4	D 25	1963.4954	394.143867	2	D 22	760.26542
Lantai 6	Tump	0.34722	1.5359	1879.9416	1011.5771	1879.9416	1879.9416	469.9854	2945.243	1472.6216	3415.2285	1942.607	7	D 25	3436.117	4	D 25	1963.4954	469.9854	2	D 22	760.26542
	Lap	0.34722	1.5359	1879.9416	1011.5771	1879.9416	1879.9416	469.9854	1472.622	1472.6216	1942.607	1942.607	4	D 25	1963.4954	4	D 25	1963.4954	469.9854	2	D 22	760.26542
Lantai 5	Tump	0.34722	1.2704	1554.9696	1336.5491	1554.9696	1554.9696	388.7424	1472.622	1472.6216	1861.364	1861.364	4	D 25	1963.4954	4	D 25	1963.4954	388.7424	2	D 22	760.26542
	Lap	0.34722	1.2704	1554.9696	1336.5491	1554.9696	1554.9696	388.7424	1472.622	1472.6216	1861.364	1861.364	4	D 25	1963.4954	4	D 25	1963.4954	388.7424	2	D 22	760.26542
Lantai 4	Tump	0.34722	0.9975	1220.94	1670.5787	1670.5787	1670.5787	417.6447	1472.622	1472.6216	1890.2663	1890.2663	4	D 25	1963.4954	4	D 25	1963.4954	417.644667	2	D 22	760.26542
	Lap	0.34722	0.9975	1220.94	1670.5787	1670.5787	1670.5787	417.6447	1472.622	1472.6216	1890.2663	1890.2663	4	D 25	1963.4954	4	D 25	1963.4954	417.644667	2	D 22	760.26542
Lantai 3	Tump	0.34722	1.111	1359.864	1531.6547	1531.6547	1531.6547	382.9137	3436.117	1963.4954	3819.0307	2346.4091	8	D 25	3926.9908	5	D 25	2454.3693	382.913667	2	D 22	760.26542
	Lap	0.34722	1.111	1359.864	1531.6547	1531.6547	1531.6547	382.9137	1963.495	1472.6216	2346.4091	2346.4091	5	D 25	2454.3693	4	D 25	1963.4954	382.913667	2	D 22	760.26542
Lantai 2	Tump	0.34722	1.5977	1955.5848	935.93387	1955.5848	1955.5848	488.8962	3436.117	1472.6216	3925.0132	1961.5178	4	D 25	3926.9908	4	D 25	1963.4954	488.8962	2	D 22	760.26542
	Lap	0.34722	1.5977	1955.5848	935.93387	1955.5848	1955.5848	488.8962	1472.622	1472.6216	1961.5178	1961.5178	4	D 25	1963.4954	4	D 25	1963.4954	488.8962	2	D 22	760.26542
Lantai 1	Tump	0.34722	1.3192	1614.7008	1276.8179	1614.7008	1614.7008	403.6752	7853.982	1472.6216	8257.6568	3839.7922	17	D 25	8344.8555	8	D 25	3926.9908	403.6752	2	D 22	760.26542
	Lap	0.34722	1.3192	1614.7008	1276.8179	1614.7008	1614.7008	403.6752	1472.622	1472.6216	1876.2968	1876.2968	4	D 25	1963.4954	4	D 25	1963.4954	403.6752	2	D 22	760.26542
Lantai 0	Tump	0.34722	1.056	1292.544	1598.9747	1598.9747	1598.9747	399.7437	3436.117	1472.6216	1872.3653	1872.3653	4	D 25	1963.4954	4	D 25	1963.4954	399.743667	2	D 22	760.26542
	Lap	0.34722	1.056	1292.544	1598.9747	1598.9747	1598.9747	399.7437	1472.622	1472.6216	1872.3653	1872.3653	4	D 25	1963.4954	4	D 25	1963.4954	399.743667	2	D 22	760.26542
Lantai 0	Tump	0.34722	1.1416	1397.3184	1494.2003	1494.2003	1494.2003	373.5501	3926.991	1963.4954	4300.5409	2337.0455	9	D 25	4417.8647	5	D 25	2454.3693	373.550067	2	D 22	760.26542
	Lap	0.34722	1.1416	1397.3184	1494.2003	1494.2003	1494.2003	373.5501	1963.495	1472.6216	2337.0455	2337.0455	5	D 25	2454.3693	4	D 25	1963.4954	373.550067	2	D 22	760.26542
Lantai 0	Tump	0.34722	1.6558	2026.6992	864.81947	2026.6992	2026.6992	506.6748	3436.117	1963.4954	3942.7918	2470.1702	9	D 25	4417.8647	6	D 25	2945.2431	506.6748	2	D 22	760.26542
	Lap	0.34722	1.6558	2026.6992	864.81947	2026.6992	2026.6992	506.6748	1472.622	1472.6216	1979.2964	1979.2964	5	D 25	2454.3693	5	D 25	2454.3693	506.6748	2	D 22	760.26542

Lanjutan Tabel Tulangan Longitudinal Tambahan

Lantai	Balok	Syarat	At/s	AI	AI, min	AI	AI	As atas	As bawah	As atas	Dipasang (atas)		As bawah	Dipasang (bawah)		As kiri+kanan (torsi)	Dipasang (kiri+kanan)					
											Tulangan	As (mm²)		Tulangan	As (mm²)		Tulangan	As (mm²)				
Lantai 6	B23	Tump	0,34722	1,3578	1661,9472	1229,5715	1661,9472	415,4868	7853,982	3436,117	8269,4684	17	D 25	8344,8555	3851,6038	8	D 25	3926,9908	415,4868	2	D 22	760,26542
		Lap	0,34722	1,3578	1661,9472	1229,5715	1661,9472	415,4868	1472,622	1472,6216	1888,1084	4	D 25	1963,4954	1888,1084	4	D 25	1963,4954	415,4868	2	D 22	760,26542
	B24	Tump	0,34722	1,1017	1348,4808	1543,0379	1543,0379	385,7595	1963,495	1472,6216	2349,2549	5	D 25	2454,3693	1858,3811	4	D 25	1963,4954	385,759467	2	D 22	760,26542
		Lap	0,34722	1,1017	1348,4808	1543,0379	1543,0379	385,7595	1472,622	1472,6216	1858,3811	4	D 25	1963,4954	1858,3811	4	D 25	1963,4954	385,759467	2	D 22	760,26542
Lantai 5	B59	Tump	0,34722	1,1583	1417,7592	1473,7595	1473,7595	368,4399	3926,991	1963,4954	4295,4307	9	D 25	4417,8647	2331,9353	5	D 25	2454,3693	368,439867	2	D 22	760,26542
		Lap	0,34722	1,1583	1417,7592	1473,7595	1473,7595	368,4399	1963,495	1472,6216	2331,9353	5	D 25	2454,3693	1841,0615	4	D 25	1963,4954	368,439867	2	D 22	760,26542
	B60	Tump	0,34722	1,6882	2066,3568	825,16187	2066,3568	516,5892	3436,117	1963,4954	3952,7062	9	D 25	4417,8647	2480,0846	6	D 25	2945,2431	516,5892	2	D 22	760,26542
		Lap	0,34722	1,6882	2066,3568	825,16187	2066,3568	516,5892	1472,622	1472,6216	1989,2108	5	D 25	2454,3693	1989,2108	5	D 25	2454,3693	516,5892	2	D 22	760,26542
Lantai 4	B23	Tump	0,34722	1,3743	1682,1432	1209,3755	1682,1432	420,5358	7853,982	3436,117	8274,5174	17	D 25	8344,8555	3856,6528	8	D 25	3926,9908	420,5358	2	D 22	760,26542
		Lap	0,34722	1,3743	1682,1432	1209,3755	1682,1432	420,5358	1472,622	1472,6216	1893,1574	4	D 25	1963,4954	1893,1574	4	D 25	1963,4954	420,5358	2	D 22	760,26542
	B24	Tump	0,34722	1,1202	1371,1248	1520,3939	1520,3939	380,0985	1963,495	1472,6216	2343,5939	5	D 25	2454,3693	1852,7201	4	D 25	1963,4954	380,098467	2	D 22	760,26542
		Lap	0,34722	1,1202	1371,1248	1520,3939	1520,3939	380,0985	1472,622	1472,6216	1852,7201	4	D 25	1963,4954	1852,7201	4	D 25	1963,4954	380,098467	2	D 22	760,26542
Lantai 3	B59	Tump	0,34722	1,1503	1407,9672	1483,5515	1483,5515	370,8879	3926,991	1963,4954	4297,8787	9	D 25	4417,8647	2334,3833	5	D 25	2454,3693	370,887867	2	D 22	760,26542
		Lap	0,34722	1,1503	1407,9672	1483,5515	1483,5515	370,8879	1963,495	1472,6216	2334,3833	5	D 25	2454,3693	1843,5095	4	D 25	1963,4954	370,887867	2	D 22	760,26542
	B60	Tump	0,34722	1,6737	2048,6088	842,90987	2048,6088	512,1522	3436,117	1963,4954	3948,2692	9	D 25	4417,8647	2475,6476	6	D 25	2945,2431	512,1522	2	D 22	760,26542
		Lap	0,34722	1,6737	2048,6088	842,90987	2048,6088	512,1522	1472,622	1472,6216	1984,7738	5	D 25	2454,3693	1984,7738	5	D 25	2454,3693	512,1522	2	D 22	760,26542
Lantai 2	B23	Tump	0,34722	1,35	1652,4	1239,1187	1652,4	413,1	7363,108	3436,117	7776,2078	16	D 25	7853,9816	3849,217	8	D 25	3926,9908	413,1	2	D 22	760,26542
		Lap	0,34722	1,35	1652,4	1239,1187	1652,4	413,1	1472,622	1472,6216	1885,7216	4	D 25	1963,4954	1885,7216	4	D 25	1963,4954	413,1	2	D 22	760,26542
	B24	Tump	0,34722	1,0924	1337,0976	1554,4211	1554,4211	388,6053	1472,622	1472,6216	1861,2269	4	D 25	1963,4954	1861,2269	4	D 25	1963,4954	388,605267	2	D 22	760,26542
		Lap	0,34722	1,0924	1337,0976	1554,4211	1554,4211	388,6053	1472,622	1472,6216	1861,2269	4	D 25	1963,4954	1861,2269	4	D 25	1963,4954	388,605267	2	D 22	760,26542
Lantai 1	B59	Tump	0,34722	1,102	1348,848	1542,6707	1542,6707	385,6677	3926,991	1963,4954	4312,6585	9	D 25	4417,8647	2349,1631	5	D 25	2454,3693	385,667667	2	D 22	760,26542
		Lap	0,34722	1,102	1348,848	1542,6707	1542,6707	385,6677	1963,495	1472,6216	2349,1631	5	D 25	2454,3693	1858,2893	4	D 25	1963,4954	385,667667	2	D 22	760,26542
	B60	Tump	0,34722	1,5839	1938,6936	952,82507	1938,6936	484,6734	3436,117	1963,4954	3920,7904	8	D 25	3926,9908	2448,1688	5	D 25	2454,3693	484,6734	2	D 22	760,26542
		Lap	0,34722	1,5839	1938,6936	952,82507	1938,6936	484,6734	1472,622	1472,6216	1957,295	4	D 25	1963,4954	1957,295	4	D 25	1963,4954	484,6734	2	D 22	760,26542
Lantai 0	B23	Tump	0,34722	1,2499	1529,8776	1361,6411	1529,8776	382,4694	5890,486	2945,243	6272,9556	13	D 25	6381,3601	3327,7125	7	D 25	3436,117	382,4694	2	D 22	760,26542
		Lap	0,34722	1,2499	1529,8776	1361,6411	1529,8776	382,4694	1472,622	1472,6216	1855,091	4	D 25	1963,4954	1855,091	7	D 25	3436,117	382,4694	2	D 22	760,26542
	B59	Tump	0,34722	0,9906	1212,4944	1679,0243	1679,0243	419,7561	1963,4954	1472,6216	3855,8731	8	D 25	3926,9908	2383,2515	5	D 25	2454,3693	419,756067	2	D 22	760,26542
		Lap	0,34722	0,9906	1212,4944	1679,0243	1679,0243	419,7561	1963,495	1472,6216	2383,2515	5	D 25	2454,3693	1892,3777	4	D 25	1963,4954	419,756067	2	D 22	760,26542
Lantai -1	B60	Tump	0,34722	1,4442	1767,7008	1123,8179	1767,7008	441,9252	2945,243	1472,622	3387,1683	7	D 25	3436,117	1914,5468	4	D 25	1963,4954	441,9252	2	D 22	760,26542
		Lap	0,34722	1,4442	1767,7008	1123,8179	1767,7008	441,9252	1472,622	1472,6216	1914,5468	4	D 25	1963,4954	1914,5468	4	D 25	1963,4954	441,9252	2	D 22	760,26542
	B23	Tump	0,34722	0,9999	1223,8776	1667,6411	1667,6411	416,9103	3926,991	1963,4954	4343,9011	9	D 25	4417,8647	2380,4057	5	D 25	2454,3693	416,910267	2	D 22	760,26542
		Lap	0,34722	0,9999	1223,8776	1667,6411	1667,6411	416,9103	1472,622	1472,6216	1889,5319	4	D 25	1963,4954	1889,5319	4	D 25	1963,4954	416,910267	2	D 22	760,26542
B60	Tump	0,34722	1,2	1468,8	1422,7187	1468,8	367,2	2454,369	1472,6216	2821,5693	6	D 25	2945,2431	1839,8216	4	D 25	1963,4954	367,2	2	D 22	760,26542	
	Lap	0,34722	1,2	1468,8	1422,7187	1468,8	367,2	1472,622	1472,6216	1839,8216	4	D 25	1963,4954	1839,8216	4	D 25	1963,4954	367,2	2	D 22	760,26542	

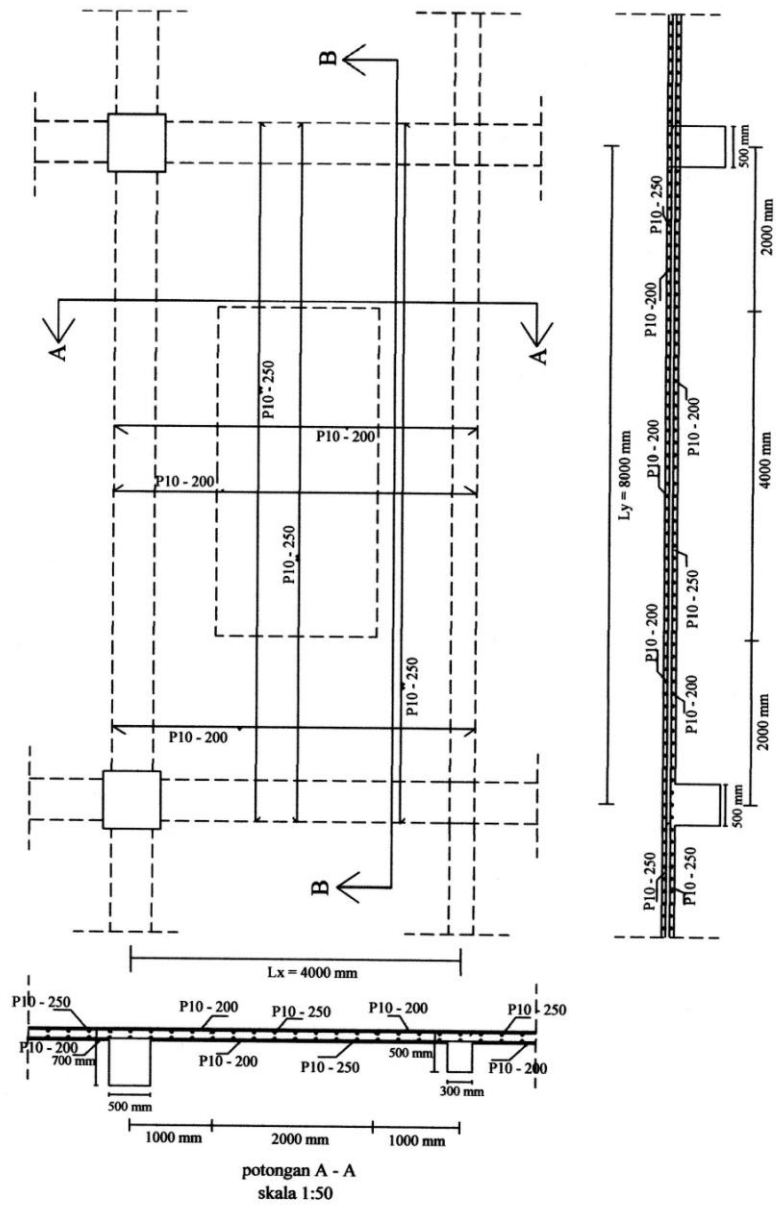


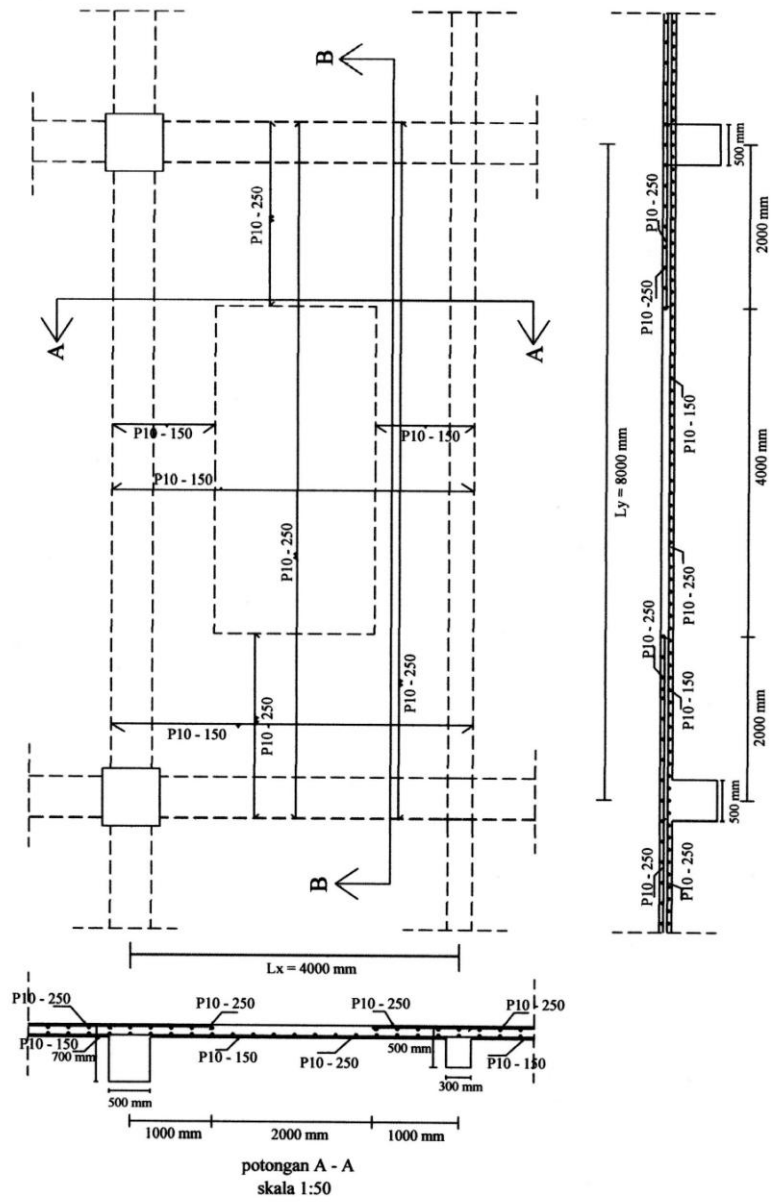
Gambar Penulangan Balok  
Skala 1 : 40  
(satuan dalam mm)



Gambar Penulangan Kolom  
Skala 1 : 30  
(satuan dalam mm)

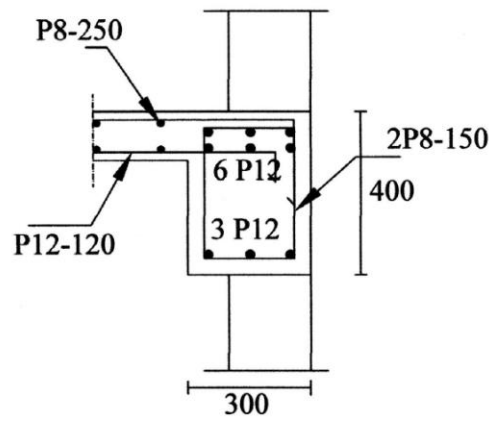




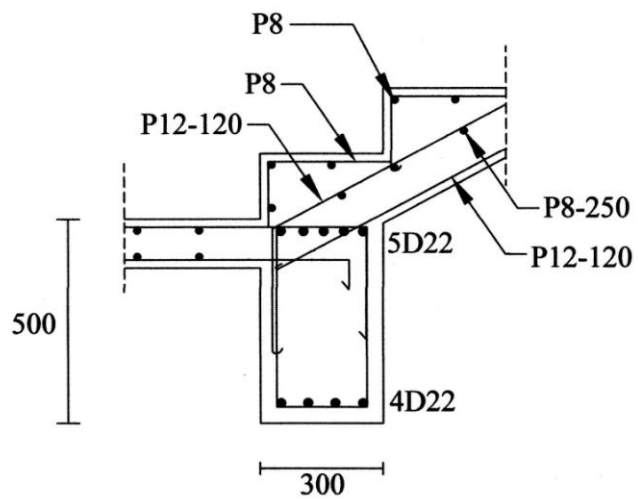


Gambar Detail penulangan pelat lantai





Gambar Detail A  
Skala 1 : 10



Gambar Detail B  
Skala 1 : 10

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## LOADING COMBINATIONS

COMBO	COMBO TYPE	CASE	CASE TYPE	SCALE FACTOR
COMB19	ENVE	COMB1	Combo	1
		COMB2	Combo	1
		COMB3	Combo	1
		COMB4	Combo	1
		COMB5	Combo	1
		COMB6	Combo	1
		COMB7	Combo	1
		COMB8	Combo	1
		COMB9	Combo	1
		COMB10	Combo	1

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## MODE SHAPES

STORY	DIAPHRAGM	MODE	UX	UY	UZ	RX	RY	RZ
STORY15	D1	Mode 1	-9,00E-06	2,17E-03	0	0	0	3,88E-06
STORY15	D1	Mode 2	1,82E-04	1,47E-04	0	0	0	-6,10E-05
STORY15	D1	Mode 3	-2,10E-03	3,63E-06	0	0	0	-5,00E-06
STORY15	D1	Mode 4	-1,70E-05	2,45E-03	0	0	0	5,89E-06
STORY15	D1	Mode 5	2,69E-04	2,21E-04	0	0	0	-6,89E-05
STORY15	D1	Mode 6	2,46E-03	-7,76E-06	0	0	0	7,44E-06
STORY15	D1	Mode 7	2,88E-05	-2,31E-03	0	0	0	-8,36E-06
STORY15	D1	Mode 8	3,46E-04	3,10E-04	0	0	0	-6,48E-05
STORY15	D1	Mode 9	2,25E-03	-1,84E-05	0	0	0	1,00E-05
STORY15	D1	Mode 10	-3,62E-05	2,26E-03	0	0	0	9,45E-06
STORY15	D1	Mode 11	4,04E-04	3,47E-04	0	0	0	-6,28E-05
STORY15	D1	Mode 12	2,18E-03	-2,73E-05	0	0	0	1,17E-05
STORY15	D1	Mode 13	-6,37E-05	2,05E-03	0	0	0	1,07E-05
STORY15	D1	Mode 14	-7,14E-04	-3,89E-04	0	0	0	5,49E-05
STORY15	D1	Mode 15	2,10E-03	-7,23E-05	0	0	0	1,91E-05
STORY14	D1	Mode 1	-8,76E-06	2,11E-03	0	0	0	3,77E-06
STORY14	D1	Mode 2	1,77E-04	1,42E-04	0	0	0	-5,91E-05
STORY14	D1	Mode 3	-2,06E-03	3,46E-06	0	0	0	-4,85E-06
STORY14	D1	Mode 4	-1,38E-05	1,97E-03	0	0	0	4,84E-06
STORY14	D1	Mode 5	2,19E-04	1,75E-04	0	0	0	-5,55E-05
STORY14	D1	Mode 6	2,04E-03	-5,65E-06	0	0	0	6,07E-06
STORY14	D1	Mode 7	1,39E-05	-1,12E-03	0	0	0	-4,34E-06
STORY14	D1	Mode 8	1,71E-04	1,37E-04	0	0	0	-3,11E-05
STORY14	D1	Mode 9	1,17E-03	-6,17E-06	0	0	0	4,95E-06
STORY14	D1	Mode 10	2,30E-06	-9,52E-05	0	0	0	0
STORY14	D1	Mode 11	-1,41E-05	-4,14E-05	0	0	0	3,00E-06
STORY14	D1	Mode 12	-7,19E-06	7,51E-06	0	0	0	0
STORY14	D1	Mode 13	4,28E-05	-1,44E-03	0	0	0	-6,51E-06
STORY14	D1	Mode 14	4,60E-04	3,16E-04	0	0	0	-3,94E-05
STORY14	D1	Mode 15	-1,32E-03	6,76E-05	0	0	0	-1,32E-05
STORY13	D1	Mode 1	-8,34E-06	2,00E-03	0	0	0	3,60E-06
STORY13	D1	Mode 2	1,69E-04	1,35E-04	0	0	0	-5,62E-05
STORY13	D1	Mode 3	-1,96E-03	3,19E-06	0	0	0	-4,63E-06
STORY13	D1	Mode 4	-8,29E-06	1,21E-03	0	0	0	3,14E-06
STORY13	D1	Mode 5	1,33E-04	1,00E-04	0	0	0	-3,40E-05
STORY13	D1	Mode 6	1,28E-03	-2,37E-06	0	0	0	3,88E-06
STORY13	D1	Mode 7	-7,58E-06	5,24E-04	0	0	0	1,29E-06

STORY13	D1	Mode 8	-8,09E-05	-9,41E-05	0	0	0	1,50E-05
STORY13	D1	Mode 9	-4,38E-04	8,93E-06	0	0	0	-2,00E-06
STORY13	D1	Mode 10	3,71E-05	-2,17E-03	0	0	0	-8,45E-06
STORY13	D1	Mode 11	-3,95E-04	-3,56E-04	0	0	0	6,07E-05
STORY13	D1	Mode 12	-2,09E-03	3,05E-05	0	0	0	-1,10E-05
STORY13	D1	Mode 13	7,21E-05	-2,29E-03	0	0	0	-1,23E-05
STORY13	D1	Mode 14	7,99E-04	4,13E-04	0	0	0	-6,09E-05
STORY13	D1	Mode 15	-2,38E-03	6,97E-05	0	0	0	-2,13E-05
STORY12	D1	Mode 1	-7,54E-06	1,86E-03	0	0	0	3,37E-06
STORY12	D1	Mode 2	1,53E-04	1,24E-04	0	0	0	-5,22E-05
STORY12	D1	Mode 3	-1,83E-03	2,81E-06	0	0	0	-4,31E-06
STORY12	D1	Mode 4	-1,35E-06	2,76E-04	0	0	0	1,02E-06
STORY12	D1	Mode 5	2,51E-05	1,12E-05	0	0	0	-7,80E-06
STORY12	D1	Mode 6	3,11E-04	1,27E-06	0	0	0	1,18E-06
STORY12	D1	Mode 7	-2,38E-05	1,74E-03	0	0	0	5,79E-06
STORY12	D1	Mode 8	-2,73E-04	-2,51E-04	0	0	0	4,90E-05
STORY12	D1	Mode 9	-1,73E-03	1,68E-05	0	0	0	-7,27E-06
STORY12	D1	Mode 10	3,09E-05	-1,92E-03	0	0	0	-8,52E-06
STORY12	D1	Mode 11	-3,39E-04	-2,67E-04	0	0	0	5,28E-05
STORY12	D1	Mode 12	-1,91E-03	1,52E-05	0	0	0	-9,99E-06
STORY12	D1	Mode 13	-1,81E-05	5,17E-04	0	0	0	0
STORY12	D1	Mode 14	-1,68E-04	-1,82E-04	0	0	0	1,56E-05
STORY12	D1	Mode 15	4,38E-04	-5,13E-05	0	0	0	4,34E-06
STORY11	D1	Mode 1	-6,82E-06	1,71E-03	0	0	0	3,13E-06
STORY11	D1	Mode 2	1,39E-04	1,13E-04	0	0	0	-4,81E-05
STORY11	D1	Mode 3	-1,71E-03	2,44E-06	0	0	0	-3,98E-06
STORY11	D1	Mode 4	3,33E-06	-4,39E-04	0	0	0	0
STORY11	D1	Mode 5	-4,75E-05	-5,49E-05	0	0	0	1,23E-05
STORY11	D1	Mode 6	-3,51E-04	3,62E-06	0	0	0	0
STORY11	D1	Mode 7	-2,57E-05	1,94E-03	0	0	0	6,90E-06
STORY11	D1	Mode 8	-2,97E-04	-2,60E-04	0	0	0	5,43E-05
STORY11	D1	Mode 9	-1,96E-03	1,44E-05	0	0	0	-8,28E-06
STORY11	D1	Mode 10	5,97E-06	-4,24E-04	0	0	0	-3,01E-06
STORY11	D1	Mode 11	-8,14E-05	-1,17E-05	0	0	0	1,08E-05
STORY11	D1	Mode 12	-5,69E-04	-7,45E-06	0	0	0	-2,43E-06
STORY11	D1	Mode 13	-5,36E-05	1,75E-03	0	0	0	8,28E-06
STORY11	D1	Mode 14	-5,55E-04	-3,52E-04	0	0	0	4,74E-05
STORY11	D1	Mode 15	1,63E-03	-6,53E-05	0	0	0	1,60E-05
STORY10	D1	Mode 1	-6,19E-06	1,55E-03	0	0	0	2,86E-06
STORY10	D1	Mode 2	1,27E-04	1,01E-04	0	0	0	-4,34E-05
STORY10	D1	Mode 3	-1,56E-03	2,02E-06	0	0	0	-3,61E-06
STORY10	D1	Mode 4	7,42E-06	-1,06E-03	0	0	0	-2,13E-06
STORY10	D1	Mode 5	-1,11E-04	-1,10E-04	0	0	0	2,96E-05
STORY10	D1	Mode 6	-9,48E-04	5,24E-06	0	0	0	-2,87E-06
STORY10	D1	Mode 7	-2,04E-05	1,57E-03	0	0	0	6,07E-06
STORY10	D1	Mode 8	-2,38E-04	-1,89E-04	0	0	0	4,35E-05
STORY10	D1	Mode 9	-1,62E-03	7,16E-06	0	0	0	-6,85E-06
STORY10	D1	Mode 10	-1,99E-05	1,10E-03	0	0	0	3,29E-06
STORY10	D1	Mode 11	1,91E-04	2,16E-04	0	0	0	-3,14E-05
STORY10	D1	Mode 12	9,51E-04	-2,21E-05	0	0	0	5,35E-06
STORY10	D1	Mode 13	-3,86E-05	1,28E-03	0	0	0	7,97E-06
STORY10	D1	Mode 14	-4,14E-04	-1,71E-04	0	0	0	3,28E-05
STORY10	D1	Mode 15	1,28E-03	-1,24E-05	0	0	0	1,18E-05
STORY9	D1	Mode 1	-5,30E-06	1,36E-03	0	0	0	2,55E-06
STORY9	D1	Mode 2	1,09E-04	8,71E-05	0	0	0	-3,81E-05
STORY9	D1	Mode 3	-1,39E-03	1,57E-06	0	0	0	-3,18E-06
STORY9	D1	Mode 4	1,01E-05	-1,47E-03	0	0	0	-3,22E-06
STORY9	D1	Mode 5	-1,53E-04	-1,43E-04	0	0	0	4,12E-05
STORY9	D1	Mode 6	-1,39E-03	5,71E-06	0	0	0	-4,19E-06
STORY9	D1	Mode 7	-8,59E-06	7,26E-04	0	0	0	3,43E-06

STORY9	D1	Mode 8	-1,06E-04	-6,03E-05	0	0	0	1,95E-05
STORY9	D1	Mode 9	-7,94E-04	-1,94E-06	0	0	0	-3,35E-06
STORY9	D1	Mode 10	-3,06E-05	1,72E-03	0	0	0	6,70E-06
STORY9	D1	Mode 11	3,09E-04	2,70E-04	0	0	0	-4,79E-05
STORY9	D1	Mode 12	1,71E-03	-1,89E-05	0	0	0	8,60E-06
STORY9	D1	Mode 13	9,72E-06	-2,60E-04	0	0	0	0
STORY9	D1	Mode 14	7,48E-05	1,43E-04	0	0	0	-9,18E-06
STORY9	D1	Mode 15	-1,61E-04	4,44E-05	0	0	0	-2,27E-06
STORY8	D1	Mode 1	-4,43E-06	1,17E-03	0	0	0	2,22E-06
STORY8	D1	Mode 2	9,25E-05	7,30E-05	0	0	0	-3,27E-05
STORY8	D1	Mode 3	-1,21E-03	1,11E-06	0	0	0	-2,74E-06
STORY8	D1	Mode 4	1,12E-05	-1,67E-03	0	0	0	-3,82E-06
STORY8	D1	Mode 5	-1,71E-04	-1,55E-04	0	0	0	4,65E-05
STORY8	D1	Mode 6	-1,61E-03	5,19E-06	0	0	0	-4,83E-06
STORY8	D1	Mode 7	3,57E-06	-2,01E-04	0	0	0	0
STORY8	D1	Mode 8	3,04E-05	6,67E-05	0	0	0	-6,38E-06
STORY8	D1	Mode 9	1,12E-04	-8,83E-06	0	0	0	0
STORY8	D1	Mode 10	-2,36E-05	1,33E-03	0	0	0	6,16E-06
STORY8	D1	Mode 11	2,45E-04	1,65E-04	0	0	0	-3,60E-05
STORY8	D1	Mode 12	1,44E-03	-4,59E-06	0	0	0	6,70E-06
STORY8	D1	Mode 13	4,10E-05	-1,30E-03	0	0	0	-5,45E-06
STORY8	D1	Mode 14	3,97E-04	2,76E-04	0	0	0	-3,55E-05
STORY8	D1	Mode 15	-1,17E-03	5,11E-05	0	0	0	-1,17E-05
STORY7	D1	Mode 1	-3,70E-06	9,63E-04	0	0	0	1,89E-06
STORY7	D1	Mode 2	7,73E-05	5,84E-05	0	0	0	-2,70E-05
STORY7	D1	Mode 3	-1,02E-03	0	0	0	0	-2,27E-06
STORY7	D1	Mode 4	1,15E-05	-1,71E-03	0	0	0	-4,08E-06
STORY7	D1	Mode 5	-1,75E-04	-1,51E-04	0	0	0	4,76E-05
STORY7	D1	Mode 6	-1,68E-03	4,09E-06	0	0	0	-5,02E-06
STORY7	D1	Mode 7	1,41E-05	-1,01E-03	0	0	0	-2,72E-06
STORY7	D1	Mode 8	1,50E-04	1,68E-04	0	0	0	-2,89E-05
STORY7	D1	Mode 9	9,32E-04	-1,27E-05	0	0	0	4,06E-06
STORY7	D1	Mode 10	-7,86E-06	4,47E-04	0	0	0	3,33E-06
STORY7	D1	Mode 11	9,00E-05	0	0	0	0	-1,08E-05
STORY7	D1	Mode 12	6,03E-04	1,03E-05	0	0	0	2,31E-06
STORY7	D1	Mode 13	4,38E-05	-1,40E-03	0	0	0	-7,77E-06
STORY7	D1	Mode 14	4,35E-04	2,12E-04	0	0	0	-3,61E-05
STORY7	D1	Mode 15	-1,33E-03	2,13E-05	0	0	0	-1,25E-05
STORY6	D1	Mode 1	-2,93E-06	7,57E-04	0	0	0	1,54E-06
STORY6	D1	Mode 2	6,14E-05	4,35E-05	0	0	0	-2,12E-05
STORY6	D1	Mode 3	-8,23E-04	0	0	0	0	-1,79E-06
STORY6	D1	Mode 4	1,07E-05	-1,58E-03	0	0	0	-3,97E-06
STORY6	D1	Mode 5	-1,63E-04	-1,32E-04	0	0	0	4,40E-05
STORY6	D1	Mode 6	-1,59E-03	2,52E-06	0	0	0	-4,70E-06
STORY6	D1	Mode 7	2,11E-05	-1,54E-03	0	0	0	-4,93E-06
STORY6	D1	Mode 8	2,28E-04	2,21E-04	0	0	0	-4,32E-05
STORY6	D1	Mode 9	1,49E-03	-1,27E-05	0	0	0	6,36E-06
STORY6	D1	Mode 10	1,13E-05	-5,96E-04	0	0	0	0
STORY6	D1	Mode 11	-9,91E-05	-1,57E-04	0	0	0	1,82E-05
STORY6	D1	Mode 12	-4,78E-04	1,91E-05	0	0	0	-2,90E-06
STORY6	D1	Mode 13	1,63E-05	-5,31E-04	0	0	0	-4,87E-06
STORY6	D1	Mode 14	1,72E-04	-5,80E-06	0	0	0	-1,14E-05
STORY6	D1	Mode 15	-5,68E-04	-2,42E-05	0	0	0	-4,46E-06
STORY5	D1	Mode 1	-2,15E-06	5,51E-04	0	0	0	1,19E-06
STORY5	D1	Mode 2	4,52E-05	2,89E-05	0	0	0	-1,54E-05
STORY5	D1	Mode 3	-6,16E-04	0	0	0	0	-1,31E-06
STORY5	D1	Mode 4	8,91E-06	-1,31E-03	0	0	0	-3,49E-06
STORY5	D1	Mode 5	-1,36E-04	-1,00E-04	0	0	0	3,62E-05
STORY5	D1	Mode 6	-1,35E-03	0	0	0	0	-3,93E-06
STORY5	D1	Mode 7	2,29E-05	-1,68E-03	0	0	0	-5,93E-06

STORY5	D1	Mode 8	2,49E-04	2,16E-04	0	0	0	-4,65E-05
STORY5	D1	Mode 9	1,67E-03	-8,83E-06	0	0	0	7,00E-06
STORY5	D1	Mode 10	2,58E-05	-1,37E-03	0	0	0	-4,49E-06
STORY5	D1	Mode 11	-2,41E-04	-2,41E-04	0	0	0	3,89E-05
STORY5	D1	Mode 12	-1,34E-03	1,80E-05	0	0	0	-6,74E-06
STORY5	D1	Mode 13	-2,35E-05	7,18E-04	0	0	0	1,25E-06
STORY5	D1	Mode 14	-2,11E-04	-2,24E-04	0	0	0	2,18E-05
STORY5	D1	Mode 15	5,96E-04	-5,24E-05	0	0	0	6,83E-06
STORY4	D1	Mode 1	-1,39E-06	3,55E-04	0	0	0	0
STORY4	D1	Mode 2	2,93E-05	1,53E-05	0	0	0	-9,83E-06
STORY4	D1	Mode 3	-4,10E-04	0	0	0	0	0
STORY4	D1	Mode 4	6,36E-06	-9,32E-04	0	0	0	-2,72E-06
STORY4	D1	Mode 5	-9,61E-05	-6,09E-05	0	0	0	2,55E-05
STORY4	D1	Mode 6	-9,80E-04	0	0	0	0	-2,82E-06
STORY4	D1	Mode 7	1,95E-05	-1,42E-03	0	0	0	-5,53E-06
STORY4	D1	Mode 8	2,10E-04	1,58E-04	0	0	0	-3,86E-05
STORY4	D1	Mode 9	1,45E-03	-2,83E-06	0	0	0	5,94E-06
STORY4	D1	Mode 10	2,96E-05	-1,55E-03	0	0	0	-6,30E-06
STORY4	D1	Mode 11	-2,77E-04	-2,18E-04	0	0	0	4,28E-05
STORY4	D1	Mode 12	-1,60E-03	8,32E-06	0	0	0	-7,65E-06
STORY4	D1	Mode 13	-4,95E-05	1,52E-03	0	0	0	6,59E-06
STORY4	D1	Mode 14	-4,58E-04	-2,97E-04	0	0	0	4,13E-05
STORY4	D1	Mode 15	1,38E-03	-4,44E-05	0	0	0	1,38E-05
STORY3	D1	Mode 1	0	1,84E-04	0	0	0	0
STORY3	D1	Mode 2	1,44E-05	-1,80E-05	0	0	0	-4,93E-06
STORY3	D1	Mode 3	-2,18E-04	-2,69E-06	0	0	0	0
STORY3	D1	Mode 4	3,41E-06	-5,21E-04	0	0	0	-1,79E-06
STORY3	D1	Mode 5	-5,11E-05	3,92E-05	0	0	0	1,37E-05
STORY3	D1	Mode 6	-5,54E-04	-9,12E-06	0	0	0	-1,58E-06
STORY3	D1	Mode 7	1,18E-05	-8,92E-04	0	0	0	-3,97E-06
STORY3	D1	Mode 8	1,26E-04	-2,96E-05	0	0	0	-2,32E-05
STORY3	D1	Mode 9	9,16E-04	1,89E-05	0	0	0	3,69E-06
STORY3	D1	Mode 10	2,14E-05	-1,15E-03	0	0	0	-5,50E-06
STORY3	D1	Mode 11	-1,98E-04	1,60E-05	0	0	0	3,00E-05
STORY3	D1	Mode 12	-1,20E-03	-2,74E-05	0	0	0	-5,54E-06
STORY3	D1	Mode 13	-4,51E-05	1,43E-03	0	0	0	7,65E-06
STORY3	D1	Mode 14	-4,17E-04	-3,90E-05	0	0	0	3,58E-05
STORY3	D1	Mode 15	1,30E-03	4,17E-05	0	0	0	1,23E-05
STORY2	D1	Mode 1	0	5,18E-05	0	0	0	0
STORY2	D1	Mode 2	4,41E-06	1,59E-06	0	0	0	-1,36E-06
STORY2	D1	Mode 3	-6,58E-05	0	0	0	0	0
STORY2	D1	Mode 4	1,37E-06	-1,55E-04	0	0	0	0
STORY2	D1	Mode 5	-1,64E-05	-8,23E-06	0	0	0	4,00E-06
STORY2	D1	Mode 6	-1,75E-04	0	0	0	0	0
STORY2	D1	Mode 7	4,58E-06	-2,86E-04	0	0	0	-1,65E-06
STORY2	D1	Mode 8	4,35E-05	2,73E-05	0	0	0	-7,30E-06
STORY2	D1	Mode 9	3,12E-04	0	0	0	0	1,25E-06
STORY2	D1	Mode 10	8,90E-06	-4,09E-04	0	0	0	-2,49E-06
STORY2	D1	Mode 11	-7,56E-05	-4,74E-05	0	0	0	1,05E-05
STORY2	D1	Mode 12	-4,55E-04	0	0	0	0	-2,06E-06
STORY2	D1	Mode 13	-2,04E-05	5,72E-04	0	0	0	3,81E-06
STORY2	D1	Mode 14	-1,79E-04	-8,81E-05	0	0	0	1,41E-05
STORY2	D1	Mode 15	5,55E-04	-7,25E-06	0	0	0	5,02E-06

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#### MODAL PERIODS AND FREQUENCIES

MODE NUMBER	PERIOD (TIME)	FREQUENCY (CYCLES/TIME)	CIRCULAR FREQ (RADIANS/TIME)
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Mode 1	0,92665	1,07916	6,78056
Mode 2	0,87650	1,14091	7,16853
Mode 3	0,70867	1,41110	8,86618
Mode 4	0,30260	3,30465	20,76375
Mode 5	0,28851	3,46605	21,77785
Mode 6	0,24725	4,04451	25,41243
Mode 7	0,16526	6,05125	38,02112
Mode 8	0,15755	6,34731	39,88131
Mode 9	0,14159	7,06255	44,37533
Mode 10	0,10620	9,41653	59,16579
Mode 11	0,10122	9,87984	62,07686
Mode 12	0,09245	10,81652	67,96220
Mode 13	0,07453	13,41730	84,30338
Mode 14	0,07109	14,06602	88,37943
Mode 15	0,06748	14,81954	93,11392

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#### MODAL PARTICIPATION FACTORS

MODE	UX	UY	UZ	RX	RY	RZ
Mode 1	2,5387	-632,55	0	19443,0322	78,6535	-1498,9557
Mode 2	-51,9572	-39,3787	0	1266,523	-1604,632	22408,709
Mode 3	641,9959	-0,632	0	25,8373	19421,7726	1852,3988
Mode 4	-1,6932	247,2294	0	-58,2881	-0,4198	818,6543
Mode 5	24,2225	18,9633	0	-36,094	-46,2427	-8680,3516
Mode 6	232,05	-0,1928	0	2,5017	-540,3989	922,2691
Mode 7	-2,3011	164,8747	0	-1022,3753	-12,2529	816,0465
Mode 8	-23,4363	-18,0836	0	142,2284	-125,5667	5715,0881
Mode 9	-157,0345	0,3334	0	-7,221	-833,625	-864,1893
Mode 10	-2,31	119,1036	0	-304,1822	-6,1831	666,6464
Mode 11	20,2456	14,4933	0	-52,8661	41,8051	-4106,3156
Mode 12	115,3712	-0,2123	0	2,6527	226,9074	729,1476
Mode 13	3,295	-98,7513	0	429,3052	14,9194	-651,1638
Mode 14	28,9913	14,9868	0	-84,4225	136,5576	-3273,0633
Mode 15	-87,7473	1,3194	0	-13,0349	-399,8783	-1096,9921

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#### MODAL PARTICIPATING MASS RATIOS

MODE NUMBER	X-TRANS %MASS <SUM>	Y-TRANS %MASS <SUM>	Z-TRANS %MASS <SUM>	RX-ROTN %MASS <SUM>	RY-ROTN %MASS <SUM>	RZ-ROTN %MASS <SUM>
Mode 1	0,00 < 0>	72,53 < 73>	0,00 < 0>	99,18 < 99>	0,00 < 0>	0,32 < 0>
Mode 2	0,49 < 0>	0,28 < 73>	0,00 < 0>	0,42 < 100>	0,68 < 1>	71,79 < 72>
Mode 3	74,72 < 75>	0,00 < 73>	0,00 < 0>	0,00 < 100>	98,96 < 100>	0,49 < 73>
Mode 4	0,00 < 75>	11,08 < 84>	0,00 < 0>	0,00 < 100>	0,00 < 100>	0,10 < 73>
Mode 5	0,11 < 75>	0,07 < 84>	0,00 < 0>	0,00 < 100>	0,00 < 100>	10,77 < 83>
Mode 6	9,76 < 85>	0,00 < 84>	0,00 < 0>	0,00 < 100>	0,08 < 100>	0,12 < 84>
Mode 7	0,00 < 85>	4,93 < 89>	0,00 < 0>	0,27 < 100>	0,00 < 100>	0,10 < 84>
Mode 8	0,10 < 85>	0,06 < 89>	0,00 < 0>	0,01 < 100>	0,00 < 100>	4,67 < 88>
Mode 9	4,47 < 90>	0,00 < 89>	0,00 < 0>	0,00 < 100>	0,18 < 100>	0,11 < 88>
Mode 10	0,00 < 90>	2,57 < 92>	0,00 < 0>	0,02 < 100>	0,00 < 100>	0,06 < 89>
Mode 11	0,07 < 90>	0,04 < 92>	0,00 < 0>	0,00 < 100>	0,00 < 100>	2,41 < 91>
Mode 12	2,41 < 92>	0,00 < 92>	0,00 < 0>	0,00 < 100>	0,01 < 100>	0,08 < 91>
Mode 13	0,00 < 92>	1,77 < 93>	0,00 < 0>	0,05 < 100>	0,00 < 100>	0,06 < 91>
Mode 14	0,15 < 92>	0,04 < 93>	0,00 < 0>	0,00 < 100>	0,00 < 100>	1,53 < 93>
Mode 15	1,40 < 94>	0,00 < 93>	0,00 < 0>	0,00 < 100>	0,04 < 100>	0,17 < 93>

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MODAL LOAD PARTICIPATION RATIOS  
(STATIC AND DYNAMIC RATIOS ARE IN PERCENT)

TYPE	LOAD	ACCEL	STORY	LINK	DOF	STATIC	DYNAMIC
Load	DEAD					5,0774	0
Load	LIVE					5,7155	0
Load	EQX					99,9999	99,9613
Load	EQY					99,9999	99,9535
Load	AIR					0	0
Accel		UX				99,9796	93,6839
Accel		UY				99,9854	93,3657
Accel		UZ				0	0
Accel		RX				99,9999	99,9535
Accel		RY				99,9999	99,9613
Accel		RZ				97,4999	92,78

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CENTERS OF CUMULATIVE MASS & CENTERS OF RIGIDITY

STORY LEVEL	DIAPHRAGM NAME	/----- MASS	CENTER OF M <sup>a</sup> ORDINATE-X	-----/ ORDINATE-Y	/--CENTER OF ORDINATE-X	RIGIDITY--/ ORDINATE-Y
STORY15	D1	318,6471	60	5,343	59,869	4,22
STORY14	D1	664,6573	60	5,344	59,853	4,226
STORY13	D1	1010,6675	60	5,344	59,834	4,234
STORY12	D1	1368,3795	60	5,33	59,808	4,242
STORY11	D1	1742,6973	60	5,309	59,78	4,243
STORY10	D1	2117,0151	60	5,295	59,747	4,245
STORY9	D1	2509,677	60	5,275	59,698	4,248
STORY8	D1	2925,587	60	5,25	59,629	4,25
STORY7	D1	3341,497	60	5,231	59,534	4,254
STORY6	D1	3757,407	60	5,217	59,386	4,266
STORY5	D1	4173,3169	60	5,205	59,129	4,291
STORY4	D1	4589,2269	60	5,195	58,619	4,353
STORY3	D1	4972,7126	60,339	5,184	57,425	4,521
STORY2	D1	5409,6856	60,109	5,213	55,876	4,815

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STORY FORCES

STORY	LOAD	LOCATION	P	VX	VY	T	MX	MY
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STORY15	COMB19 Max	Top	14862,9	1448,61	1933,28	118321,203	80104,012	-835527,55
		Bottom	15905,12	1448,61	1933,28	118321,203	85387,384	-893425,146
STORY15	COMB19 Min	Top	13925,46	-1448,61	-1937,53	-118578,15	75018,4	-891773,95
		Bottom	14967,68	-1448,61	-1937,53	-118578,15	73000,777	-954307,09
STORY14	COMB19 Max	Top	33759,31	2909,75	3883,61	237686,609	-181971,197	1842441,137
		Bottom	34801,53	2909,75	3883,61	237686,609	-189400,149	1906773,658
STORY14	COMB19 Min	Top	30707,35	-2909,75	-3892,34	-238214,26	-160389,174	2025558,46
		Bottom	31923,27	-2909,75	-3892,34	-238214,26	-152130,497	2088091,6
STORY13	COMB19 Max	Top	52655,72	4258,97	5684,87	347928,388	-283846,344	2819468,133
		Bottom	53697,94	4258,97	5684,87	347928,388	-299190,739	2892423,463
STORY13	COMB19 Min	Top	46991,14	-4258,96	-5697,91	-348716,94	-239518,894	3159342,97
		Bottom	48207,06	-4258,96	-5697,91	-348716,94	225496,192	-3221876,11
STORY12	COMB19 Max	Top	71552,12	5538,01	7392,76	452434,67	386579,135	-3796495,13
		Bottom	73897,12	5538,01	7392,76	452434,67	419671,368	-3960644,62
STORY12	COMB19 Min	Top	63274,92	-5538,01	-7410,08	-453482,46	312884,588	-4293127,48
		Bottom	66010,74	-5538,01	-7410,08	-453482,46	298607,735	-4433827,04
STORY11	COMB19 Max	Top	91751,31	6755,31	9018,51	551894,385	507059,764	-4864716,29
		Bottom	94096,3	6755,31	9018,51	551894,385	545368,131	-5028865,78
STORY11	COMB19 Min	Top	81078,6	-6755,31	-9040,12	-553202,04	385996,131	-5505078,41
		Bottom	83814,43	-6755,31	-9040,12	-553202,04	366516,859	-5645777,98
STORY10	COMB19 Max	Top	111950,49	7851,45	10482,75	641473,033	632756,527	-5932937,44
		Bottom	114295,48	7851,45	10482,75	641473,033	675763,498	-6097086,94
STORY10	COMB19 Min	Top	98882,29	-7851,45	-10508,44	-643028,15	453905,255	-6717029,35
		Bottom	101618,12	-7851,45	-10508,44	-643028,15	429740,417	-6857728,91
STORY9	COMB19 Max	Top	132149,67	8874,13	11849,15	725045,304	763151,895	-7001158,6
		Bottom	136318,55	8874,13	11849,15	725045,304	817839,798	-7292979,92
STORY9	COMB19 Min	Top	116685,98	-8874,13	-11878,87	-726846,43	517128,813	-7928980,28
		Bottom	121549,67	-8874,13	-11878,87	-726846,43	495887,045	-8179112,83
STORY8	COMB19 Max	Top	154172,74	9822,64	13116,71	802554,437	905228,194	-8197051,59
		Bottom	158341,61	9822,64	13116,71	802554,437	963985,132	-8488872,9
STORY8	COMB19 Min	Top	136617,53	-9822,63	-13150,45	-804600,48	583275,441	-9250364,21
		Bottom	141481,22	-9822,63	-13150,45	-804600,48	557977,484	-9500496,76
STORY7	COMB19 Max	Top	176195,8	10636,35	14204,38	869064,467	51373,528	-9392944,57
		Bottom	180364,68	10636,35	14204,38	869064,467	113622,862	-9684765,88
STORY7	COMB19 Min	Top	156549,08	-10636,35	-14241,82	-871337,09	-645365,88	10571748,13
		Bottom	161412,77	-10636,35	-14241,82	-871337,09	-616587,367	10821880,68
STORY6	COMB19 Max	Top	198218,87	11315,17	15111,96	924562,710	-201011,258	10588837,55
		Bottom	202387,74	11315,17	15111,96	924562,710	-266175,495	10864781,82
STORY6	COMB19 Min	Top	176480,63	-11315,16	-15152,73	-927040,28	-703975,764	11893132,05
		Bottom	181344,31	-11315,16	-15152,73	-927040,28	-672293,002	12143264,59
STORY5	COMB19 Max	Top	220241,93	11858,95	15839,15	969031,994	-353563,891	11784730,53
		Bottom	224410,81	11858,95	15839,15	969031,994	-421064,391	12037092,31
STORY5	COMB19 Min	Top	196412,18	-11858,94	-15882,81	-971688,61	-759681,398	13214515,96

		Bottom	201275,86	-11858,94	-15882,81	-971688,61	-725671,608	13464648,5
STORY4	COMB19 Max	Top	242265	12267,47	16385,58	1002448,993	-508452,787	12980623,5
		Bottom	246433,88	12267,47	16385,58	1002448,993	-577709,355	13208095,53
STORY4	COMB19 Min	Top	216343,73	-12267,46	-16431,58-	1005253,12	-813060,004	14535899,87
		Bottom	221207,41	-12267,46	-16431,58-	1005253,12	-777301,654	14786032,41
STORY3	COMB19 Max	Top	262271,9	12519,12	16722,25	1024517,257	-655083,494	14154175,96
		Bottom	266440,77	12519,12	16722,25	1024517,257	-725422,438	14364247,34
STORY3	COMB19 Min	Top	234733,21	-12519,1	-16769,82-	1027428,78	-854675,793	15841154,44
		Bottom	239596,9	-12519,1	-16769,82-	1027428,78	-817840,107	16091286,97
STORY2	COMB19 Max	Top	285264,29	12662,89	16914,55	1035824,269	-824719,648	15331262,61
		Bottom	289824	12662,89	16914,55	1035824,269	-901680,015	15544000,59
STORY2	COMB19 Min	Top	255458,9	-12662,87	-16963,03-	1038794,57	-917137,318	17170292,95
		Bottom	260778,56	-12662,87	-16963,03-	1038794,57	-885689,438	17423552,13

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## LOADING COMBINATIONS

COMBO	COMBO TYPE	CASE	CASE TYPE	SCALE FACTOR
COMB19	ENVE	COMB1	Combo	1
		COMB2	Combo	1
		COMB3	Combo	1
		COMB4	Combo	1
		COMB5	Combo	1
		COMB6	Combo	1
		COMB7	Combo	1
		COMB8	Combo	1
		COMB9	Combo	1
		COMB10	Combo	1

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## POINT DISPLACEMENTS

STORY	POINT	LOAD	UX	UY	UZ	RX	RY	RZ
STORY15		1 COMB19 Max	0,0532	0,1547	-0,0007	-0,0001	0,00066	0,00008
STORY15		1 COMB19 Min	-0,0531	-0,0949	-0,005	-0,00176	0,00017	-0,00006
STORY14		1 COMB19 Max	0,0519	0,1477	-0,0007	0,0003	0,00065	0,00008
STORY14		1 COMB19 Min	-0,0518	-0,0939	-0,0049	-0,00221	-0,00023	-0,00006
STORY13		1 COMB19 Max	0,0495	0,1385	-0,0006	0,0008	0,00101	0,00008
STORY13		1 COMB19 Min	-0,0494	-0,0909	-0,0047	-0,00268	-0,00047	-0,00006
STORY12		1 COMB19 Max	0,0459	0,1271	-0,0004	0,00145	0,00098	0,00007
STORY12		1 COMB19 Min	-0,0458	-0,0853	-0,0044	-0,0032	-0,00078	-0,00005
STORY11		1 COMB19 Max	0,0428	0,1159	-0,0004	0,00175	0,00103	0,00007
STORY11		1 COMB19 Min	-0,0427	-0,0797	-0,0042	-0,00346	-0,00092	-0,00005
STORY10		1 COMB19 Max	0,0391	0,1037	-0,0003	0,00213	0,00124	0,00006
STORY10		1 COMB19 Min	-0,039	-0,0729	-0,004	-0,00377	-0,00111	-0,00004
STORY9		1 COMB19 Max	0,0348	0,0904	-0,0002	0,00255	0,00135	0,00006
STORY9		1 COMB19 Min	-0,0347	-0,0646	-0,0036	-0,00408	-0,00129	-0,00004
STORY8		1 COMB19 Max	0,0304	0,0769	-0,0002	0,00272	0,00141	0,00005
STORY8		1 COMB19 Min	-0,0303	-0,0559	-0,0033	-0,00419	-0,00137	-0,00003
STORY7		1 COMB19 Max	0,0257	0,063	-0,0002	0,00287	0,0015	0,00004
STORY7		1 COMB19 Min	-0,0256	-0,0466	-0,003	-0,00426	-0,00146	-0,00003
STORY6		1 COMB19 Max	0,0207	0,049	-0,0001	0,00297	0,00157	0,00004
STORY6		1 COMB19 Min	-0,0206	-0,0369	-0,0027	-0,00426	-0,00153	-0,00002
STORY5		1 COMB19 Max	0,0155	0,0352	-0,0001	0,00296	0,00159	0,00003
STORY5		1 COMB19 Min	-0,0154	-0,027	-0,0022	-0,00412	-0,00155	-0,00001
STORY4		1 COMB19 Max	0,0103	0,0222	-0,0001	0,00279	0,00155	0,00002
STORY4		1 COMB19 Min	-0,0103	-0,0174	-0,0018	-0,00377	-0,00151	-0,00001
STORY3		1 COMB19 Max	0,0055	0,0108	-0,0001	0,00235	0,00135	0,00002
STORY3		1 COMB19 Min	-0,0055	-0,0087	-0,0012	-0,00303	-0,00134	-0,00001

STORY2	1 COMB19 Max	0,0017	0,0028	0	0,00134	0,00092	0,00001
STORY2	1 COMB19 Min	-0,0017	-0,0023	-0,0006	-0,0017	-0,00086	-0,00001
BASE	1 COMB19 Max	0	0	0	0	0	0
BASE	1 COMB19 Min	0	0	0	0	0	0

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#### DISPLACEMENTS AT DIAPHRAGM CENTER OF MASS

STORY	DIAPHRAGM LOAD	POINT	X	Y	UX	UY	RZ
STORY15	D1 COMB19 Max	1301	60	5,343	0,0534	0,1552	0,00008
STORY15	D1 COMB19 Min	1301	60	5,343	-0,0534	-0,0942	-0,00006
STORY14	D1 COMB19 Max	1302	60	5,344	0,0522	0,1482	0,00008
STORY14	D1 COMB19 Min	1302	60	5,344	-0,0522	-0,0933	-0,00006
STORY13	D1 COMB19 Max	1303	60	5,344	0,0498	0,1391	0,00008
STORY13	D1 COMB19 Min	1303	60	5,344	-0,0498	-0,0903	-0,00006
STORY12	D1 COMB19 Max	1304	60	5,289	0,0462	0,1278	0,00007
STORY12	D1 COMB19 Min	1304	60	5,289	-0,0462	-0,0848	-0,00005
STORY11	D1 COMB19 Max	1305	60	5,232	0,043	0,1167	0,00007
STORY11	D1 COMB19 Min	1305	60	5,232	-0,043	-0,0793	-0,00005
STORY10	D1 COMB19 Max	1306	60	5,232	0,0393	0,1045	0,00006
STORY10	D1 COMB19 Min	1306	60	5,232	-0,0393	-0,0725	-0,00004
STORY9	D1 COMB19 Max	1307	60	5,165	0,0349	0,0913	0,00006
STORY9	D1 COMB19 Min	1307	60	5,165	-0,0349	-0,0644	-0,00004
STORY8	D1 COMB19 Max	1308	60	5,1	0,0305	0,0778	0,00005
STORY8	D1 COMB19 Min	1308	60	5,1	-0,0305	-0,0558	-0,00003
STORY7	D1 COMB19 Max	1309	60	5,1	0,0257	0,064	0,00004
STORY7	D1 COMB19 Min	1309	60	5,1	-0,0257	-0,0466	-0,00003
STORY6	D1 COMB19 Max	1310	60	5,1	0,0207	0,0501	0,00004
STORY6	D1 COMB19 Min	1310	60	5,1	-0,0207	-0,037	-0,00002
STORY5	D1 COMB19 Max	1311	60	5,1	0,0155	0,0363	0,00003
STORY5	D1 COMB19 Min	1311	60	5,1	-0,0155	-0,0272	-0,00001
STORY4	D1 COMB19 Max	1312	60	5,1	0,0103	0,0233	0,00002
STORY4	D1 COMB19 Min	1312	60	5,1	-0,0103	-0,0177	-0,00001
STORY3	D1 COMB19 Max	1313	64,397	5,045	0,0055	0,0119	0,00002
STORY3	D1 COMB19 Min	1313	64,397	5,045	-0,0055	-0,0092	-0,00001
STORY2	D1 COMB19 Max	1314	57,493	5,543	0,0017	0,0033	0,00001
STORY2	D1 COMB19 Min	1314	57,493	5,543	-0,0017	-0,0027	-0,00001

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#### STORY DRIFTS

STORY	DIRECTION	LOAD	POINT	X	Y	Z	MAX DRIFT
STORY15	X	COMB19	118	12	10,85	44,8	0,000403

STORY15	Y	COMB19	48	120	10,85	44,8	0,00221
STORY14	X	COMB19	118	12	10,85	41,6	0,00076
STORY14	Y	COMB19	48	120	10,85	41,6	0,002872
STORY13	X	COMB19	118	12	10,85	38,4	0,00113
STORY13	Y	COMB19	48	120	10,85	38,4	0,003561
STORY12	X	COMB19	118	12	10,85	35,2	0,00099
STORY12	Y	COMB19	48	120	10,85	35,2	0,003514
STORY11	X	COMB19	118	12	10,85	32	0,001171
STORY11	Y	COMB19	48	120	10,85	32	0,003835
STORY10	X	COMB19	118	12	10,85	28,8	0,001374
STORY10	Y	COMB19	48	120	10,85	28,8	0,004181
STORY9	X	COMB19	118	12	10,85	25,6	0,001402
STORY9	Y	COMB19	48	120	10,85	25,6	0,00425
STORY8	X	COMB19	118	12	10,85	22,4	0,001498
STORY8	Y	COMB19	48	120	10,85	22,4	0,00436
STORY7	X	COMB19	118	12	10,85	19,2	0,001582
STORY7	Y	COMB19	48	120	10,85	19,2	0,004413
STORY6	X	COMB19	118	12	10,85	16	0,001635
STORY6	Y	COMB19	48	120	10,85	16	0,004362
STORY5	X	COMB19	118	12	10,85	12,8	0,001631
STORY5	Y	COMB19	48	120	10,85	12,8	0,004144
STORY4	X	COMB19	116	116	10,85	9,6	0,001526
STORY4	Y	COMB19	48	120	10,85	9,6	0,003668
STORY3	X	COMB19	116	116	10,85	6,4	0,001214
STORY3	Y	COMB19	48	120	10,85	6,4	0,00281
STORY2	X	COMB19	9	16	15,36	3,2	0,000538
STORY2	Y	COMB19	35	120	8	3,2	0,001249

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#### DIAPHRAGM DRIFTS

STORY	DIAPHRAGM	DIRECTION	LOAD	POINT	X	Y	Z	MAX DRIFT
STORY15	D1	X	COMB19	118	12	10,85	44,8	0,000403
STORY15	D1	Y	COMB19	48	120	10,85	44,8	0,00221
STORY14	D1	X	COMB19	118	12	10,85	41,6	0,00076
STORY14	D1	Y	COMB19	48	120	10,85	41,6	0,002872
STORY13	D1	X	COMB19	118	12	10,85	38,4	0,00113
STORY13	D1	Y	COMB19	48	120	10,85	38,4	0,003561
STORY12	D1	X	COMB19	118	12	10,85	35,2	0,00099
STORY12	D1	Y	COMB19	48	120	10,85	35,2	0,003514
STORY11	D1	X	COMB19	118	12	10,85	32	0,001171
STORY11	D1	Y	COMB19	48	120	10,85	32	0,003835
STORY10	D1	X	COMB19	118	12	10,85	28,8	0,001374

STORY10	D1	Y	COMB19	48	120	10,85	28,8	0,004181
STORY9	D1	X	COMB19	118	12	10,85	25,6	0,001402
STORY9	D1	Y	COMB19	48	120	10,85	25,6	0,00425
STORY8	D1	X	COMB19	118	12	10,85	22,4	0,001498
STORY8	D1	Y	COMB19	48	120	10,85	22,4	0,00436
STORY7	D1	X	COMB19	118	12	10,85	19,2	0,001582
STORY7	D1	Y	COMB19	48	120	10,85	19,2	0,004413
STORY6	D1	X	COMB19	118	12	10,85	16	0,001635
STORY6	D1	Y	COMB19	48	120	10,85	16	0,004362
STORY5	D1	X	COMB19	118	12	10,85	12,8	0,001631
STORY5	D1	Y	COMB19	48	120	10,85	12,8	0,004144
STORY4	D1	X	COMB19	116	116	10,85	9,6	0,001526
STORY4	D1	Y	COMB19	48	120	10,85	9,6	0,003668
STORY3	D1	X	COMB19	116	116	10,85	6,4	0,001214
STORY3	D1	Y	COMB19	48	120	10,85	6,4	0,00281
STORY2	D1	X	COMB19	9	16	15,36	3,2	0,000538
STORY2	D1	Y	COMB19	35	120	8	3,2	0,001249



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## LOADING COMBINATIONS

COMBO	TYPE	CASE	CASE TYPE	SCALE FACTOR
COMB2	ADD	DEAD	Static	1,2
		LIVE	Static	1,6
		AIR	Static	0,5
COMB19	ENVE	COMB1	Combo	1
		COMB2	Combo	1
		COMB3	Combo	1
		COMB4	Combo	1
		COMB5	Combo	1
		COMB6	Combo	1
		COMB7	Combo	1
		COMB8	Combo	1
		COMB9	Combo	1
		COMB10	Combo	1

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## BEAM FORCES

STORY	BEAM	LOAD	LOC	P	V2	V3	T	M2	M3	
STORY15	B3	COMB2		0,3	0	-80,91	0	0,956	0	23,43
				0,7933	0	-71,57	0	0,956	0	61,172
				1,2867	0	-59,08	0	0,956	0	93,527
				1,78	0	-43,44	0	0,956	0	118,944
				2,2733	0	-25,14	0	0,956	0	135,914
				2,7667	0	-6,52	0	0,956	0	143,724
				3,26	0	12,09	0	0,956	0	142,35
				3,7533	0	30,71	0	0,956	0	131,794
				4,2467	0	49,32	0	0,956	0	112,054
				4,74	0	67,94	0	0,956	0	83,13
				5,2333	0	86,55	0	0,956	0	45,024
				5,7267	0	105,17	0	0,956	0	-2,266
				6,22	0	123,47	0	0,956	0	-58,716
				6,7133	0	139,11	0	0,956	0	-123,614
				7,2067	0	151,6	0	0,956	0	-195,45
				7,7	0	160,94	0	0,956	0	-272,672
STORY15	B3	COMB19 MAX		0,3	0	-45,26	0	0,992	0	132,34
				0,7933	0	-36,3	0	0,992	0	152,572
				1,2867	0	-24,55	0	0,992	0	167,696
				1,78	0	-10	0	0,992	0	176,332
				2,2733	0	6,92	0	0,992	0	177,14
				2,7667	0	24,11	0	0,992	0	169,486
				3,26	0	41,31	0	0,992	0	153,35
				3,7533	0	58,5	0	0,992	0	131,794
				4,2467	0	75,69	0	0,992	0	112,054
				4,74	0	92,89	0	0,992	0	97,521
				5,2333	0	110,08	0	0,992	0	76,647
				5,7267	0	127,28	0	0,992	0	47,291
				6,22	0	144,19	0	0,992	0	9,473
				6,7133	0	158,74	0	0,992	0	-36,173
				7,2067	0	170,49	0	0,992	0	-88,307
				7,7	0	179,45	0	0,992	0	-145,549
STORY15	B3	COMB19 MIN								

0,3	0	-104,43	0	0,636	0	-86,912
0,7933	0	-95,47	0	0,636	0	-37,488
1,2867	0	-83,72	0	0,636	0	6,827
1,78	0	-69,17	0	0,636	0	44,655
2,2733	0	-52,25	0	0,636	0	74,655
2,7667	0	-35,06	0	0,636	0	96,193
3,26	0	-17,87	0	0,636	0	109,249
3,7533	0	-0,67	0	0,636	0	113,822
4,2467	0	16,52	0	0,636	0	95,631
4,74	0	33,71	0	0,636	0	54,047
5,2333	0	50,91	0	0,636	0	3,982
5,7267	0	68,1	0	0,636	0	-54,566
6,22	0	85,02	0	0,636	0	-121,576
6,7133	0	99,57	0	0,636	0	-196,414
7,2067	0	111,32	0	0,636	0	-277,74
7,7	0	120,28	0	0,636	0	-364,174

STORY15	B9	COMB2				
0,3	0	-82,85	0	-0,269	0	17,638
0,7933	0	-73,51	0	-0,269	0	56,337
1,2867	0	-61,02	0	-0,269	0	89,65
1,78	0	-45,38	0	-0,269	0	116,024
2,2733	0	-27,08	0	-0,269	0	133,951
2,7667	0	-8,46	0	-0,269	0	142,717
3,26	0	10,15	0	-0,269	0	142,301
3,7533	0	28,77	0	-0,269	0	132,701
4,2467	0	47,38	0	-0,269	0	113,918
4,74	0	66	0	-0,269	0	85,951
5,2333	0	84,61	0	-0,269	0	48,802
5,7267	0	103,23	0	-0,269	0	2,469
6,22	0	121,53	0	-0,269	0	-53,025
6,7133	0	137,17	0	-0,269	0	-116,965
7,2067	0	149,66	0	-0,269	0	-187,844
7,7	0	159	0	-0,269	0	-264,109

STORY15	B9	COMB19 MAX				
0,3	0	-48,06	0	-0,103	0	122,968
0,7933	0	-39,11	0	-0,103	0	144,585
1,2867	0	-27,36	0	-0,103	0	161,094
1,78	0	-12,81	0	-0,103	0	171,116
2,2733	0	4,11	0	-0,103	0	173,309
2,7667	0	21,3	0	-0,103	0	167,041
3,26	0	38,5	0	-0,103	0	152,29
3,7533	0	55,69	0	-0,103	0	132,701
4,2467	0	72,89	0	-0,103	0	113,918
4,74	0	90,08	0	-0,103	0	98,873
5,2333	0	107,27	0	-0,103	0	78,292
5,7267	0	124,47	0	-0,103	0	49,23
6,22	0	141,38	0	-0,103	0	11,705
6,7133	0	155,93	0	-0,103	0	-33,648
7,2067	0	167,68	0	-0,103	0	-85,489
7,7	0	176,64	0	-0,103	0	-142,438

STORY15	B9	COMB19 MIN				
0,3	0	-105,02	0	-0,357	0	-88,199
0,7933	0	-96,07	0	-0,357	0	-38,482
1,2867	0	-84,31	0	-0,357	0	6,127
1,78	0	-69,77	0	-0,357	0	44,248
2,2733	0	-52,85	0	-0,357	0	74,541
2,7667	0	-35,66	0	-0,357	0	96,372
3,26	0	-18,46	0	-0,357	0	109,721
3,7533	0	-1,27	0	-0,357	0	114,587
4,2467	0	15,93	0	-0,357	0	97,341
4,74	0	33,12	0	-0,357	0	57,143
5,2333	0	50,31	0	-0,357	0	8,463

			5,7267	0	67,51	0	-0,357	0	-48,699
			6,22	0	84,42	0	-0,357	0	-114,324
			6,7133	0	98,97	0	-0,357	0	-187,776
			7,2067	0	110,73	0	-0,357	0	-267,717
			7,7	0	119,68	0	-0,357	0	-352,765
STORY15	B23	COMB2							
			0,3	0	-82,78	0	0,267	0	17,906
			0,7933	0	-73,44	0	0,267	0	56,57
			1,2867	0	-60,95	0	0,267	0	89,847
			1,78	0	-45,31	0	0,267	0	116,186
			2,2733	0	-27,01	0	0,267	0	134,077
			2,7667	0	-8,39	0	0,267	0	142,809
			3,26	0	10,22	0	0,267	0	142,357
			3,7533	0	28,84	0	0,267	0	132,722
			4,2467	0	47,45	0	0,267	0	113,903
			4,74	0	66,07	0	0,267	0	85,901
			5,2333	0	84,68	0	0,267	0	48,717
			5,7267	0	103,3	0	0,267	0	2,348
			6,22	0	121,6	0	0,267	0	-53,18
			6,7133	0	137,24	0	0,267	0	-117,156
			7,2067	0	149,73	0	0,267	0	-188,07
			7,7	0	159,07	0	0,267	0	-264,371
STORY15	B23	COMB19 MAX							
			0,3	0	-47,92	0	0,356	0	123,5
			0,7933	0	-38,97	0	0,356	0	145,047
			1,2867	0	-27,21	0	0,356	0	161,486
			1,78	0	-12,66	0	0,356	0	171,437
			2,2733	0	4,25	0	0,356	0	173,56
			2,7667	0	21,45	0	0,356	0	167,221
			3,26	0	38,64	0	0,356	0	152,4
			3,7533	0	55,83	0	0,356	0	132,722
			4,2467	0	73,03	0	0,356	0	113,903
			4,74	0	90,22	0	0,356	0	98,884
			5,2333	0	107,42	0	0,356	0	78,309
			5,7267	0	124,61	0	0,356	0	49,253
			6,22	0	141,53	0	0,356	0	11,734
			6,7133	0	156,07	0	0,356	0	-33,613
			7,2067	0	167,83	0	0,356	0	-85,447
			7,7	0	176,78	0	0,356	0	-142,39
STORY15	B23	COMB19 MIN							
			0,3	0	-105,04	0	0,1	0	-88,245
			0,7933	0	-96,08	0	0,1	0	-38,521
			1,2867	0	-84,33	0	0,1	0	6,094
			1,78	0	-69,78	0	0,1	0	44,221
			2,2733	0	-52,86	0	0,1	0	74,52
			2,7667	0	-35,67	0	0,1	0	96,358
			3,26	0	-18,47	0	0,1	0	109,713
			3,7533	0	-1,28	0	0,1	0	114,585
			4,2467	0	15,91	0	0,1	0	97,31
			4,74	0	33,11	0	0,1	0	57,042
			5,2333	0	50,3	0	0,1	0	8,291
			5,7267	0	67,5	0	0,1	0	-48,942
			6,22	0	84,41	0	0,1	0	-114,637
			6,7133	0	98,96	0	0,1	0	-188,16
			7,2067	0	110,71	0	0,1	0	-268,171
			7,7	0	119,67	0	0,1	0	-353,29
STORY15	B24	COMB2							
			0,3	0	-130,56	0	-0,867	0	-255,274
			0,725	0	-122,7	0	-0,867	0	-201,373
			1,15	0	-112,5	0	-0,867	0	-151,311
			1,575	0	-100,26	0	-0,867	0	-106,064

			2	0	-89,37	0	-0,867	0	-65,851
			2,425	0	-80,82	0	-0,867	0	-29,767
			2,85	0	-74,61	0	-0,867	0	3,18
STORY15	B24	COMB19 MAX							
			0,3	0	-121,09	0	5,955	0	-235,348
			0,725	0	-113,54	0	5,955	0	-185,417
			1,15	0	-103,91	0	5,955	0	-139,136
			1,575	0	-92,47	0	5,955	0	-97,373
			2	0	-82,24	0	5,955	0	-60,32
			2,425	0	-74,08	0	5,955	0	-27,177
			2,85	0	-67,99	0	5,955	0	3,18
STORY15	B24	COMB19 MIN							
			0,3	0	-130,6	0	-7,258	0	-255,694
			0,725	0	-122,7	0	-7,258	0	-201,861
			1,15	0	-112,5	0	-7,258	0	-151,92
			1,575	0	-100,5	0	-7,258	0	-106,671
			2	0	-89,83	0	-7,258	0	-66,293
			2,425	0	-81,07	0	-7,258	0	-30,045
			2,85	0	-74,61	0	-7,258	0	2,863
STORY15	B59	COMB2							
			0,3	0	-176,05	0	29,584	0	-244,813
			0,7625	0	-167,38	0	29,584	0	-165,288
			1,225	0	-155,95	0	29,584	0	-90,412
			1,6875	0	-141,97	0	29,584	0	-21,443
			2,15	0	-126,63	0	29,584	0	40,697
			2,6125	0	-112,04	0	29,584	0	95,834
			3,075	0	-99,63	0	29,584	0	144,677
			3,5375	0	-89,99	0	29,584	0	188,421
			4	0	-83,12	0	29,584	0	228,347
			4	0	83,61	0	-30,039	0	228,194
			4,4625	0	90,48	0	-30,039	0	188,042
			4,925	0	100,12	0	-30,039	0	144,071
			5,3875	0	112,53	0	-30,039	0	95,002
			5,85	0	127,12	0	-30,039	0	39,638
			6,3125	0	142,46	0	-30,039	0	-22,728
			6,775	0	156,44	0	-30,039	0	-91,923
			7,2375	0	167,87	0	-30,039	0	-167,026
			7,7	0	176,54	0	-30,039	0	-246,778
STORY15	B59	COMB19 MAX							
			0,3	0	-150,9	0	31,628	0	-182,022
			0,7625	0	-142,58	0	31,628	0	-114,061
			1,225	0	-131,81	0	31,628	0	-50,514
			1,6875	0	-118,78	0	31,628	0	7,5
			2,15	0	-104,53	0	31,628	0	59,164
			2,6125	0	-90,96	0	31,628	0	105,208
			3,075	0	-79,32	0	31,628	0	145,463
			3,5375	0	-70,14	0	31,628	0	188,421
			4	0	-63,42	0	31,628	0	228,347
			4	0	89,53	0	-21,659	0	228,194
			4,4625	0	96,25	0	-21,659	0	188,042
			4,925	0	105,43	0	-21,659	0	147,06
			5,3875	0	117,07	0	-21,659	0	107,006
			5,85	0	130,64	0	-21,659	0	61,075
			6,3125	0	144,89	0	-21,659	0	8,638
			6,775	0	157,92	0	-21,659	0	-49,706
			7,2375	0	168,69	0	-21,659	0	-113,324
			7,7	0	177,01	0	-21,659	0	-181,356
STORY15	B59	COMB19 MIN							
			0,3	0	-177,61	0	21,458	0	-275,238
			0,7625	0	-169,3	0	21,458	0	-194,92
			1,225	0	-158,53	0	21,458	0	-119,016

1,6875	0	-145,49	0	21,458	0	-48,645
2,15	0	-131,25	0	21,458	0	15,375
2,6125	0	-117,67	0	21,458	0	72,002
3,075	0	-106,04	0	21,458	0	122,666
3,5375	0	-96,86	0	21,458	0	168,516
4	0	-90,14	0	21,458	0	205,058
4	0	63,57	0	-32,39	0	205,135
4,4625	0	70,29	0	-32,39	0	167,069
4,925	0	79,47	0	-32,39	0	121,227
5,3875	0	91,11	0	-32,39	0	70,572
5,85	0	104,68	0	-32,39	0	14,041
6,3125	0	118,93	0	-32,39	0	-48,996
6,775	0	131,96	0	-32,39	0	-118,826
7,2375	0	142,73	0	-32,39	0	-194,449
7,7	0	151,05	0	-32,39	0	-274,486

STORY15	B60	COMB2							
			0,3	0	-173,13	0	29,767	0	-235,975
			0,775	0	-164,19	0	29,767	0	-155,748
			1,25	0	-152,33	0	29,767	0	-80,46
			1,725	0	-137,84	0	29,767	0	-11,469
			2,2	0	-122,06	0	29,767	0	50,271
			2,2	0	-122,06	0	29,767	0	50,271
			2,65	0	-108,01	0	29,767	0	101,983
			3,1	0	-96,12	0	29,767	0	147,813
			3,55	0	-86,85	0	29,767	0	188,882
			4	0	-80,19	0	29,767	0	226,369
			4	0	86	0	-29,478	0	226,304
			4,4625	0	92,88	0	-29,478	0	185,045
			4,925	0	102,52	0	-29,478	0	139,967
			5,3875	0	114,92	0	-29,478	0	89,791
			5,85	0	129,51	0	-29,478	0	33,32
			6,3125	0	144,85	0	-29,478	0	-30,154
			6,775	0	158,83	0	-29,478	0	-100,456
			7,2375	0	170,27	0	-29,478	0	-176,667
			7,7	0	178,93	0	-29,478	0	-257,526

STORY15	B60	COMB19 MAX							
			0,3	0	-150,08	0	32,282	0	-179,969
			0,775	0	-141,5	0	32,282	0	-110,616
			1,25	0	-130,34	0	32,282	0	-45,95
			1,725	0	-116,84	0	32,282	0	13,361
			2,2	0	-102,19	0	32,282	0	66,047
			2,2	0	-102,19	0	32,282	0	66,047
			2,65	0	-89,1	0	32,282	0	109,662
			3,1	0	-77,94	0	32,282	0	147,813
			3,55	0	-69,11	0	32,282	0	188,882
			4	0	-62,6	0	32,282	0	226,369
			4	0	90,63	0	-21,426	0	226,304
			4,4625	0	97,35	0	-21,426	0	185,045
			4,925	0	106,53	0	-21,426	0	140,759
			5,3875	0	118,16	0	-21,426	0	98,591
			5,85	0	131,74	0	-21,426	0	50,992
			6,3125	0	145,98	0	-21,426	0	-2,511
			6,775	0	159,02	0	-21,426	0	-62,364
			7,2375	0	170,27	0	-21,426	0	-127,751
			7,7	0	178,93	0	-21,426	0	-197,551

STORY15	B60	COMB19 MIN							
			0,3	0	-173,13	0	21,22	0	-259,138
			0,775	0	-164,19	0	21,22	0	-179,064
			1,25	0	-152,91	0	21,22	0	-103,677
			1,725	0	-139,41	0	21,22	0	-34,723
			2,2	0	-124,76	0	21,22	0	27,372
			2,2	0	-124,76	0	21,22	0	27,372

			2,65	0	-111,67	0	21,22	0	79,901
			3,1	0	-100,51	0	21,22	0	126,934
			3,55	0	-91,68	0	21,22	0	169,005
			4	0	-85,17	0	21,22	0	203,827
			4	0	67,4	0	-31,543	0	203,746
			4,4625	0	74,12	0	-31,543	0	165,905
			4,925	0	83,3	0	-31,543	0	119,901
			5,3875	0	94,93	0	-31,543	0	69,083
			5,85	0	108,51	0	-31,543	0	11,943
			6,3125	0	122,75	0	-31,543	0	-52,304
			6,775	0	135,79	0	-31,543	0	-122,901
			7,2375	0	146,56	0	-31,543	0	-199,032
			7,7	0	154,87	0	-31,543	0	-279,577
STORY14	B3	COMB2	0,3	0	-106,88	0	0,814	0	-4,665
			0,7933	0	-96,11	0	0,814	0	45,587
			1,2867	0	-80,92	0	0,814	0	89,435
			1,78	0	-61,29	0	0,814	0	124,695
			2,2733	0	-37,92	0	0,814	0	149,244
			2,7667	0	-14,11	0	0,814	0	162,077
			3,26	0	9,71	0	0,814	0	163,162
			3,7533	0	33,52	0	0,814	0	152,5
			4,2467	0	57,33	0	0,814	0	130,09
			4,74	0	81,15	0	0,814	0	95,932
			5,2333	0	104,96	0	0,814	0	50,026
			5,7267	0	128,77	0	0,814	0	-7,627
			6,22	0	152,14	0	0,814	0	-76,995
			6,7133	0	171,77	0	0,814	0	-157,075
			7,2067	0	186,96	0	0,814	0	-245,744
			7,7	0	197,73	0	0,814	0	-340,816
STORY14	B3	COMB19 MAX	0,3	0	-26,82	0	0,904	0	245,486
			0,7933	0	-16,86	0	0,904	0	256,413
			1,2867	0	-3,21	0	0,904	0	261,516
			1,78	0	14,15	0	0,904	0	258,97
			2,2733	0	34,63	0	0,904	0	247,001
			2,7667	0	55,48	0	0,904	0	224,773
			3,26	0	76,34	0	0,904	0	192,257
			3,7533	0	97,19	0	0,904	0	152,5
			4,2467	0	118,04	0	0,904	0	130,09
			4,74	0	138,9	0	0,904	0	130,961
			5,2333	0	159,75	0	0,904	0	122,83
			5,7267	0	180,6	0	0,904	0	104,411
			6,22	0	201,09	0	0,904	0	75,732
			6,7133	0	218,44	0	0,904	0	37,631
			7,2067	0	232,1	0	0,904	0	-8,119
			7,7	0	242,05	0	0,904	0	-59,693
STORY14	B3	COMB19 MIN	0,3	0	-159,66	0	0,55	0	-246,349
			0,7933	0	-149,7	0	0,55	0	-169,888
			1,2867	0	-136,05	0	0,55	0	-99,25
			1,78	0	-118,69	0	0,55	0	-36,262
			2,2733	0	-98,21	0	0,55	0	17,305
			2,7667	0	-77,36	0	0,55	0	60,611
			3,26	0	-56,5	0	0,55	0	93,63
			3,7533	0	-35,65	0	0,55	0	116,361
			4,2467	0	-14,8	0	0,55	0	96,362
			4,74	0	6,06	0	0,55	0	32,984
			5,2333	0	26,91	0	0,55	0	-40,682
			5,7267	0	47,76	0	0,55	0	-124,635
			6,22	0	68,25	0	0,55	0	-218,849
			6,7133	0	85,6	0	0,55	0	-322,485

			7,2067	0	99,26	0	0,55	0	-433,77
			7,7	0	109,21	0	0,55	0	-550,879
STORY14	B9	COMB2							
			0,3	0	-117,12	0	-32,539	0	-34,52
			0,7333	0	-107,9	0	-32,539	0	14,36
			1,1667	0	-95,29	0	-32,539	0	58,504
			1,6	0	-80,35	0	-32,539	0	96,621
			2,0333	0	-63,96	0	-32,539	0	127,914
			2,4667	0	-48,36	0	-32,539	0	152,189
			2,9	0	-34,48	0	-32,539	0	170,076
			2,9	0	6,02	0	-3,024	0	174,002
			3,3833	0	21,62	0	-3,024	0	167,409
			3,8667	0	39,34	0	-3,024	0	152,764
			4,35	0	58,63	0	-3,024	0	129,104
			4,8333	0	77,92	0	-3,024	0	96,087
			5,3167	0	95,65	0	-3,024	0	54,056
			5,8	0	111,24	0	-3,024	0	3,973
			5,8	0	156,94	0	41,676	0	2,44
			6,275	0	171,9	0	41,676	0	-75,629
			6,75	0	187,05	0	41,676	0	-160,881
			7,225	0	201,24	0	41,676	0	-253,224
			7,7	0	211,53	0	41,676	0	-351,419
STORY14	B9	COMB19 MAX							
			0,3	0	-38,6	0	-19,38	0	208,995
			0,7333	0	-30,05	0	-19,38	0	224,119
			1,1667	0	-18,67	0	-19,38	0	234,922
			1,6	0	-5,34	0	-19,38	0	240,322
			2,0333	0	9,19	0	-19,38	0	239,657
			2,4667	0	23,07	0	-19,38	0	232,762
			2,9	0	35,51	0	-19,38	0	220,166
			2,9	0	68,25	0	1,116	0	224,723
			3,3833	0	82,22	0	1,116	0	188,432
			3,8667	0	97,97	0	1,116	0	152,764
			4,35	0	115,02	0	1,116	0	137,55
			4,8333	0	132,08	0	1,116	0	137,343
			5,3167	0	147,83	0	1,116	0	129,149
			5,8	0	161,8	0	1,116	0	113,773
			5,8	0	208,97	0	50,648	0	111,634
			6,275	0	222,4	0	50,648	0	73,464
			6,75	0	235,98	0	50,648	0	28,854
			7,225	0	248,76	0	50,648	0	-22,121
			7,7	0	258,28	0	50,648	0	-78,424
STORY14	B9	COMB19 MIN							
			0,3	0	-170,92	0	-40,418	0	-267,735
			0,7333	0	-162,37	0	-40,418	0	-195,565
			1,1667	0	-150,99	0	-40,418	0	-127,717
			1,6	0	-137,67	0	-40,418	0	-65,27
			2,0333	0	-123,13	0	-40,418	0	-8,889
			2,4667	0	-109,26	0	-40,418	0	41,262
			2,9	0	-96,81	0	-40,418	0	85,712
			2,9	0	-55,56	0	-5,787	0	88,209
			3,3833	0	-41,59	0	-5,787	0	111,76
			3,8667	0	-25,85	0	-5,787	0	127,763
			4,35	0	-8,79	0	-5,787	0	92,463
			4,8333	0	8,27	0	-5,787	0	33,053
			5,3167	0	24,02	0	-5,787	0	-34,343
			5,8	0	37,99	0	-5,787	0	-108,922
			5,8	0	73,7	0	25,597	0	-109,901
			6,275	0	87,13	0	25,597	0	-212,325
			6,75	0	100,71	0	25,597	0	-321,19
			7,225	0	113,49	0	25,597	0	-436,419
			7,7	0	123,01	0	25,597	0	-556,976

STORY14	B23	COMB2						
			0,3	0	-117,01	0	32,521	0 -34,122
			0,7333	0	-107,79	0	32,521	0 14,709
			1,1667	0	-95,18	0	32,521	0 58,805
			1,6	0	-80,24	0	32,521	0 96,873
			2,0333	0	-63,85	0	32,521	0 128,117
			2,4667	0	-48,25	0	32,521	0 152,343
			2,9	0	-34,37	0	32,521	0 170,182
			2,9	0	6,12	0	3,025	0 174,11
			3,3833	0	21,72	0	3,025	0 167,468
			3,8667	0	39,44	0	3,025	0 152,774
			4,35	0	58,73	0	3,025	0 129,064
			4,8333	0	78,02	0	3,025	0 95,999
			5,3167	0	95,75	0	3,025	0 53,919
			5,8	0	111,34	0	3,025	0 3,786
			5,8	0	157,04	0	-41,684	0 2,254
			6,275	0	172,01	0	-41,684	0 -75,864
			6,75	0	187,16	0	-41,684	0 -161,166
			7,225	0	201,35	0	-41,684	0 -253,56
			7,7	0	211,63	0	-41,684	0 -351,804

STORY14	B23	COMB19 MAX						
			0,3	0	-38,38	0	40,407	0 209,783
			0,7333	0	-29,83	0	40,407	0 224,812
			1,1667	0	-18,45	0	40,407	0 235,518
			1,6	0	-5,13	0	40,407	0 240,823
			2,0333	0	9,41	0	40,407	0 240,062
			2,4667	0	23,28	0	40,407	0 233,072
			2,9	0	35,73	0	40,407	0 220,38
			2,9	0	68,45	0	5,789	0 224,941
			3,3833	0	82,42	0	5,789	0 188,553
			3,8667	0	98,17	0	5,789	0 152,774
			4,35	0	115,23	0	5,789	0 137,554
			4,8333	0	132,28	0	5,789	0 137,354
			5,3167	0	148,03	0	5,789	0 129,168
			5,8	0	162	0	5,789	0 113,8
			5,8	0	209,18	0	-25,599	0 111,664
			6,275	0	222,61	0	-25,599	0 73,505
			6,75	0	236,19	0	-25,599	0 28,905
			7,225	0	248,97	0	-25,599	0 -22,059
			7,7	0	258,49	0	-25,599	0 -78,351

STORY14	B23	COMB19 MIN						
			0,3	0	-170,94	0	19,359	0 -267,8
			0,7333	0	-162,39	0	19,359	0 -195,622
			1,1667	0	-151	0	19,359	0 -127,767
			1,6	0	-137,68	0	19,359	0 -65,313
			2,0333	0	-123,14	0	19,359	0 -8,926
			2,4667	0	-109,27	0	19,359	0 41,233
			2,9	0	-96,83	0	19,359	0 85,69
			2,9	0	-55,58	0	-1,115	0 88,187
			3,3833	0	-41,61	0	-1,115	0 111,747
			3,8667	0	-25,86	0	-1,115	0 127,773
			4,35	0	-8,81	0	-1,115	0 92,388
			4,8333	0	8,25	0	-1,115	0 32,881
			5,3167	0	24	0	-1,115	0 -34,612
			5,8	0	37,97	0	-1,115	0 -109,287
			5,8	0	73,68	0	-50,661	0 -110,268
			6,275	0	87,1	0	-50,661	0 -212,794
			6,75	0	100,69	0	-50,661	0 -321,76
			7,225	0	113,46	0	-50,661	0 -437,091
			7,7	0	122,98	0	-50,661	0 -557,75

STORY14	B24	COMB2						
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	0,3	0	-165,35	0	9,753	0	-329,874
	0,725	0	-156,34	0	9,753	0	-261,399
	1,15	0	-144,04	0	9,753	0	-197,453
	1,575	0	-128,87	0	9,753	0	-139,41
	2	0	-115,6	0	9,753	0	-87,577
	2,425	0	-105,63	0	9,753	0	-40,682
	2,85	0	-98,94	0	9,753	0	2,67

STORY14 B24 COMB19 MAX

	0,3	0	-143,73	0	24,163	0	-286,472
	0,725	0	-135,25	0	24,163	0	-227,111
	1,15	0	-124,63	0	24,163	0	-171,811
	1,575	0	-112,12	0	24,163	0	-121,386
	2	0	-100,84	0	24,163	0	-76,097
	2,425	0	-91,67	0	24,163	0	-35,285
	2,85	0	-84,78	0	24,163	0	2,67

STORY14 B24 COMB19 MIN

	0,3	0	-165,35	0	-7,723	0	-329,874
	0,725	0	-156,34	0	-7,723	0	-261,399
	1,15	0	-144,04	0	-7,723	0	-197,453
	1,575	0	-128,87	0	-7,723	0	-139,41
	2	0	-115,6	0	-7,723	0	-87,577
	2,425	0	-105,63	0	-7,723	0	-40,682
	2,85	0	-98,94	0	-7,723	0	1,998

STORY14 B59 COMB2

	0,3	0	-221,18	0	41,185	0	-310,312
	0,7625	0	-211,22	0	41,185	0	-210,169
	1,225	0	-197,36	0	41,185	0	-115,534
	1,6875	0	-179,93	0	41,185	0	-28,18
	2,15	0	-160,57	0	41,185	0	50,599
	2,6125	0	-142,28	0	41,185	0	120,556
	3,075	0	-127,05	0	41,185	0	182,689
	3,5375	0	-115,72	0	41,185	0	238,681
	4	0	-108,29	0	41,185	0	290,333
	4	0	106,47	0	-42,54	0	290,306
	4,4625	0	113,91	0	-42,54	0	239,492
	4,925	0	125,24	0	-42,54	0	184,337
	5,3875	0	140,47	0	-42,54	0	123,042
	5,85	0	158,76	0	-42,54	0	53,923
	6,3125	0	178,12	0	-42,54	0	-24,018
	6,775	0	195,55	0	-42,54	0	-110,535
	7,2375	0	209,41	0	-42,54	0	-204,332
	7,7	0	219,37	0	-42,54	0	-303,638

STORY14 B59 COMB19 MAX

	0,3	0	-165,1	0	46,986	0	-164,993
	0,7625	0	-155,87	0	46,986	0	-90,642
	1,225	0	-143,4	0	46,986	0	-21,311
	1,6875	0	-127,93	0	46,986	0	41,522
	2,15	0	-110,86	0	46,986	0	96,888
	2,6125	0	-94,68	0	46,986	0	146,39
	3,075	0	-81,06	0	46,986	0	188,938
	3,5375	0	-70,69	0	46,986	0	238,681
	4	0	-63,57	0	46,986	0	290,333
	4	0	122,91	0	-24,107	0	290,306
	4,4625	0	130,03	0	-24,107	0	239,492
	4,925	0	140,4	0	-24,107	0	190,551
	5,3875	0	154,02	0	-24,107	0	148,968
	5,85	0	170,2	0	-24,107	0	100,433
	6,3125	0	187,27	0	-24,107	0	44,456
	6,775	0	202,74	0	-24,107	0	-17,739
	7,2375	0	215,22	0	-24,107	0	-86,433
	7,7	0	224,44	0	-24,107	0	-160,146

STORY14	B59	COMB19 MIN						
			0,3	0	-227,02	0	23,177	0 -384,888
			0,7625	0	-217,79	0	23,177	0 -281,901
			1,225	0	-205,31	0	23,177	0 -183,933
			1,6875	0	-189,85	0	23,177	0 -92,464
			2,15	0	-172,78	0	23,177	0 -8,69
			2,6125	0	-156,59	0	23,177	0 65,377
			3,075	0	-142,97	0	23,177	0 132,491
			3,5375	0	-132,61	0	23,177	0 189,225
			4	0	-125,49	0	23,177	0 229,539
			4	0	62,19	0	-47,493	0 229,378
			4,4625	0	69,31	0	-47,493	0 190,279
			4,925	0	79,68	0	-47,493	0 134,396
			5,3875	0	93,3	0	-47,493	0 68,145
			5,85	0	109,48	0	-47,493	0 -5,06
			6,3125	0	126,55	0	-47,493	0 -86,396
			6,775	0	142,02	0	-47,493	0 -176,675
			7,2375	0	154,5	0	-47,493	0 -273,452
			7,7	0	163,72	0	-47,493	0 -375,249
STORY14	B60	COMB2						
			0,3	0	-184,44	0	29,704	0 -221,802
			0,775	0	-174,15	0	29,704	0 -136,473
			1,25	0	-159,97	0	29,704	0 -56,996
			1,725	0	-145,23	0	29,704	0 15,432
			2,2	0	-132,4	0	29,704	0 81,288
			2,2	0	-59,19	0	-72,809	0 83,76
			2,65	0	-47,11	0	-72,809	0 107,742
			3,1	0	-34,4	0	-72,809	0 126,083
			3,55	0	-21,97	0	-72,809	0 138,726
			4	0	-11,2	0	-72,809	0 146,122
			4	0	44,77	0	12,065	0 147,109
			4,4625	0	55,87	0	12,065	0 123,911
			4,925	0	68,91	0	12,065	0 95,133
			5,3875	0	83,89	0	12,065	0 59,874
			5,85	0	100	0	12,065	0 17,35
			6,3125	0	116,12	0	12,065	0 -32,629
			6,775	0	132,06	0	12,065	0 -90,05
			7,2375	0	145,84	0	12,065	0 -154,45
			7,7	0	155,8	0	12,065	0 -224,355
STORY14	B60	COMB19 MAX						
			0,3	0	-136,95	0	49,215	0 -99,572
			0,775	0	-127,43	0	49,215	0 -36,647
			1,25	0	-114,65	0	49,215	0 21,277
			1,725	0	-101,41	0	49,215	0 73,918
			2,2	0	-89,77	0	49,215	0 120,63
			2,2	0	-27,04	0	-51,459	0 123,717
			2,65	0	-16,08	0	-51,459	0 133,473
			3,1	0	-4,58	0	-51,459	0 138,122
			3,55	0	6,68	0	-51,459	0 138,726
			4	0	16,55	0	-51,459	0 146,122
			4	0	66,98	0	17,124	0 147,109
			4,4625	0	77,15	0	17,124	0 125,062
			4,925	0	88,94	0	17,124	0 110,623
			5,3875	0	102,37	0	17,124	0 90,684
			5,85	0	116,73	0	17,124	0 64,884
			6,3125	0	131,09	0	17,124	0 32,439
			6,775	0	145,31	0	17,124	0 -6,639
			7,2375	0	157,72	0	17,124	0 -51,966
			7,7	0	166,95	0	17,124	0 -102,308
STORY14	B60	COMB19 MIN						
			0,3	0	-195,61	0	5,421	0 -298,209
			0,775	0	-186,09	0	5,421	0 -207,418

1,25	0	-173,32	0	5,421	0	-122,281
1,725	0	-160,08	0	5,421	0	-44,522
2,2	0	-148,44	0	5,421	0	27,308
2,2	0	-79,56	0	-79,376	0	28,903
2,65	0	-68,59	0	-79,376	0	62,29
3,1	0	-57,09	0	-79,376	0	90,569
3,55	0	-45,83	0	-79,376	0	113,694
4	0	-35,96	0	-79,376	0	127,115
4	0	13,22	0	4,122	0	127,931
4,4625	0	23,39	0	4,122	0	99,395
4,925	0	35,19	0	4,122	0	62,004
5,3875	0	48,61	0	4,122	0	18,451
5,85	0	62,97	0	4,122	0	-32,213
6,3125	0	77,33	0	4,122	0	-89,521
6,775	0	91,55	0	4,122	0	-153,463
7,2375	0	103,96	0	4,122	0	-223,653
7,7	0	113,19	0	4,122	0	-298,859

STORY13 B3 COMB2

0,3	0	-105,98	0	0,697	0	2,452
0,7933	0	-95,21	0	0,697	0	52,262
1,2867	0	-80,02	0	0,697	0	95,668
1,78	0	-60,4	0	0,697	0	130,486
2,2733	0	-37,02	0	0,697	0	154,592
2,7667	0	-13,21	0	0,697	0	166,983
3,26	0	10,6	0	0,697	0	167,626
3,7533	0	34,42	0	0,697	0	156,521
4,2467	0	58,23	0	0,697	0	133,669
4,74	0	82,04	0	0,697	0	99,069
5,2333	0	105,85	0	0,697	0	52,722
5,7267	0	129,67	0	0,697	0	-5,374
6,22	0	153,04	0	0,697	0	-75,185
6,7133	0	172,66	0	0,697	0	-155,707
7,2067	0	187,86	0	0,697	0	-244,817
7,7	0	198,62	0	0,697	0	-340,332

STORY13 B3 COMB19 MAX

0,3	0	16,57	0	0,941	0	409,674
0,7933	0	26,53	0	0,941	0	399,195
1,2867	0	40,18	0	0,941	0	382,891
1,78	0	57,54	0	0,941	0	358,939
2,2733	0	78,02	0	0,941	0	325,564
2,7667	0	98,88	0	0,941	0	281,929
3,26	0	119,73	0	0,941	0	228,007
3,7533	0	140,58	0	0,941	0	163,797
4,2467	0	161,43	0	0,941	0	142,588
4,74	0	182,29	0	0,941	0	165,501
5,2333	0	203,14	0	0,941	0	178,126
5,7267	0	223,99	0	0,941	0	180,464
6,22	0	244,48	0	0,941	0	172,541
6,7133	0	261,83	0	0,941	0	155,197
7,2067	0	275,49	0	0,941	0	130,203
7,7	0	285,44	0	0,941	0	99,385

STORY13 B3 COMB19 MIN

0,3	0	-201,73	0	0,288	0	-398,618
0,7933	0	-191,78	0	0,288	0	-301,4
1,2867	0	-178,12	0	0,288	0	-210,006
1,78	0	-160,77	0	0,288	0	-126,261
2,2733	0	-140,28	0	0,288	0	-51,938
2,7667	0	-119,43	0	0,288	0	12,125
3,26	0	-98,58	0	0,288	0	65,9
3,7533	0	-77,72	0	0,288	0	109,388
4,2467	0	-56,87	0	0,288	0	89,299
4,74	0	-36,02	0	0,288	0	4,515

			5,2333	0	-15,17	0	0,288	0	-90,558
			5,7267	0	5,69	0	0,288	0	-195,917
			6,22	0	26,17	0	0,288	0	-311,537
			6,7133	0	43,53	0	0,288	0	-436,58
			7,2067	0	57,18	0	0,288	0	-569,271
			7,7	0	67,14	0	0,288	0	-707,786
STORY13	B9	COMB2							
			0,3	0	-115,85	0	-32,455	0	-25,464
			0,7333	0	-106,63	0	-32,455	0	22,862
			1,1667	0	-94,01	0	-32,455	0	66,454
			1,6	0	-79,07	0	-32,455	0	104,018
			2,0333	0	-62,68	0	-32,455	0	134,758
			2,4667	0	-47,09	0	-32,455	0	158,48
			2,9	0	-33,2	0	-32,455	0	175,815
			2,9	0	7,18	0	-3,012	0	179,757
			3,3833	0	22,78	0	-3,012	0	172,603
			3,8667	0	40,5	0	-3,012	0	157,396
			4,35	0	59,79	0	-3,012	0	133,174
			4,8333	0	79,08	0	-3,012	0	99,597
			5,3167	0	96,81	0	-3,012	0	57,004
			5,8	0	112,4	0	-3,012	0	6,359
			5,8	0	158,16	0	41,815	0	4,819
			6,275	0	173,12	0	41,815	0	-73,828
			6,75	0	188,27	0	41,815	0	-159,659
			7,225	0	202,46	0	41,815	0	-252,582
			7,7	0	212,74	0	41,815	0	-351,355
STORY13	B9	COMB19 MAX							
			0,3	0	5,88	0	-12,476	0	373,532
			0,7333	0	14,42	0	-12,476	0	369,437
			1,1667	0	25,81	0	-12,476	0	361,019
			1,6	0	39,13	0	-12,476	0	347,2
			2,0333	0	53,67	0	-12,476	0	327,315
			2,4667	0	67,54	0	-12,476	0	301,201
			2,9	0	79,99	0	-12,476	0	269,385
			2,9	0	109,9	0	3,509	0	274,691
			3,3833	0	123,87	0	3,509	0	218,269
			3,8667	0	139,62	0	3,509	0	157,396
			4,35	0	156,67	0	3,509	0	155,979
			4,8333	0	173,73	0	3,509	0	174,799
			5,3167	0	189,48	0	3,509	0	185,633
			5,8	0	203,45	0	3,509	0	189,303
			5,8	0	254,45	0	58,822	0	186,854
			6,275	0	267,88	0	58,822	0	169,412
			6,75	0	281,46	0	58,822	0	145,529
			7,225	0	294,24	0	58,822	0	115,281
			7,7	0	303,76	0	58,822	0	79,706
STORY13	B9	COMB19 MIN							
			0,3	0	-213,44	0	-47,194	0	-417,289
			0,7333	0	-204,89	0	-47,194	0	-326,747
			1,1667	0	-193,51	0	-47,194	0	-240,528
			1,6	0	-180,18	0	-47,194	0	-159,71
			2,0333	0	-165,65	0	-47,194	0	-84,958
			2,4667	0	-151,77	0	-47,194	0	-16,435
			2,9	0	-139,33	0	-47,194	0	46,387
			2,9	0	-95,45	0	-8,153	0	48,161
			3,3833	0	-81,47	0	-8,153	0	90,988
			3,8667	0	-65,73	0	-8,153	0	126,633
			4,35	0	-48,67	0	-8,153	0	81,389
			4,8333	0	-31,61	0	-8,153	0	2,097
			5,3167	0	-15,86	0	-8,153	0	-85,181
			5,8	0	-1,89	0	-8,153	0	-179,66
			5,8	0	30,06	0	17,657	0	-180,344

			6,275	0	43,49	0	17,657	0	-304,369
			6,75	0	57,07	0	17,657	0	-434,836
			7,225	0	69,85	0	17,657	0	-571,667
			7,7	0	79,37	0	17,657	0	-713,826
STORY13	B23	COMB2							
			0,3	0	-115,74	0	32,438	0	-25,084
			0,7333	0	-106,52	0	32,438	0	23,196
			1,1667	0	-93,9	0	32,438	0	66,741
			1,6	0	-78,97	0	32,438	0	104,258
			2,0333	0	-62,57	0	32,438	0	134,952
			2,4667	0	-46,98	0	32,438	0	158,627
			2,9	0	-33,1	0	32,438	0	175,915
			2,9	0	7,28	0	3,014	0	179,86
			3,3833	0	22,87	0	3,014	0	172,659
			3,8667	0	40,6	0	3,014	0	157,405
			4,35	0	59,89	0	3,014	0	133,137
			4,8333	0	79,18	0	3,014	0	99,512
			5,3167	0	96,9	0	3,014	0	56,873
			5,8	0	112,5	0	3,014	0	6,181
			5,8	0	158,26	0	-41,82	0	4,643
			6,275	0	173,22	0	-41,82	0	-74,052
			6,75	0	188,37	0	-41,82	0	-159,93
			7,225	0	202,56	0	-41,82	0	-252,899
			7,7	0	212,84	0	-41,82	0	-351,72
STORY13	B23	COMB19 MAX							
			0,3	0	6,08	0	47,183	0	374,284
			0,7333	0	14,63	0	47,183	0	370,097
			1,1667	0	26,02	0	47,183	0	361,588
			1,6	0	39,34	0	47,183	0	347,678
			2,0333	0	53,88	0	47,183	0	327,701
			2,4667	0	67,75	0	47,183	0	301,496
			2,9	0	80,19	0	47,183	0	269,588
			2,9	0	110,09	0	8,155	0	274,899
			3,3833	0	124,06	0	8,155	0	218,384
			3,8667	0	139,81	0	8,155	0	157,405
			4,35	0	156,87	0	8,155	0	155,982
			4,8333	0	173,92	0	8,155	0	174,81
			5,3167	0	189,67	0	8,155	0	185,651
			5,8	0	203,64	0	8,155	0	189,332
			5,8	0	254,65	0	-17,657	0	186,883
			6,275	0	268,08	0	-17,657	0	169,451
			6,75	0	281,66	0	-17,657	0	145,578
			7,225	0	294,44	0	-17,657	0	115,342
			7,7	0	303,96	0	-17,657	0	79,777
STORY13	B23	COMB19 MIN							
			0,3	0	-213,45	0	12,457	0	-417,351
			0,7333	0	-204,9	0	12,457	0	-326,803
			1,1667	0	-193,52	0	12,457	0	-240,576
			1,6	0	-180,2	0	12,457	0	-159,751
			2,0333	0	-165,66	0	12,457	0	-84,993
			2,4667	0	-151,79	0	12,457	0	-16,463
			2,9	0	-139,34	0	12,457	0	46,365
			2,9	0	-95,46	0	-3,509	0	48,139
			3,3833	0	-81,49	0	-3,509	0	90,975
			3,8667	0	-65,74	0	-3,509	0	126,629
			4,35	0	-48,69	0	-3,509	0	81,318
			4,8333	0	-31,63	0	-3,509	0	1,933
			5,3167	0	-15,88	0	-3,509	0	-85,437
			5,8	0	-1,91	0	-3,509	0	-180,012
			5,8	0	30,04	0	-58,832	0	-180,692
			6,275	0	43,47	0	-58,832	0	-304,815
			6,75	0	57,05	0	-58,832	0	-435,378

			7,225	0	69,83	0	-58,832	0	-572,305
			7,7	0	79,35	0	-58,832	0	-714,561
STORY13	B24	COMB2							
			0,3	0	-165,37	0	9,657	0	-329,895
			0,725	0	-156,36	0	9,657	0	-261,411
			1,15	0	-144,06	0	9,657	0	-197,455
			1,575	0	-128,89	0	9,657	0	-139,403
			2	0	-115,62	0	9,657	0	-87,561
			2,425	0	-105,65	0	9,657	0	-40,658
			2,85	0	-98,96	0	9,657	0	2,704
STORY13	B24	COMB19 MAX							
			0,3	0	-143,48	0	33,985	0	-282,904
			0,725	0	-135,13	0	33,985	0	-223,602
			1,15	0	-124,02	0	33,985	0	-168,435
			1,575	0	-110,52	0	33,985	0	-118,553
			2	0	-98,61	0	33,985	0	-74,21
			2,425	0	-89,45	0	33,985	0	-34,345
			2,85	0	-83,03	0	33,985	0	2,704
STORY13	B24	COMB19 MIN							
			0,3	0	-165,37	0	-17,692	0	-329,895
			0,725	0	-156,36	0	-17,692	0	-261,411
			1,15	0	-144,06	0	-17,692	0	-197,455
			1,575	0	-128,89	0	-17,692	0	-139,403
			2	0	-115,62	0	-17,692	0	-87,561
			2,425	0	-105,65	0	-17,692	0	-40,658
			2,85	0	-98,96	0	-17,692	0	2,036
STORY13	B59	COMB2							
			0,3	0	-221,24	0	41,143	0	-310,575
			0,7625	0	-211,28	0	41,143	0	-210,405
			1,225	0	-197,42	0	41,143	0	-115,744
			1,6875	0	-179,99	0	41,143	0	-28,364
			2,15	0	-160,63	0	41,143	0	50,441
			2,6125	0	-142,33	0	41,143	0	120,425
			3,075	0	-127,11	0	41,143	0	182,584
			3,5375	0	-115,78	0	41,143	0	238,602
			4	0	-108,34	0	41,143	0	290,28
			4	0	106,51	0	-42,406	0	290,25
			4,4625	0	113,95	0	-42,406	0	239,42
			4,925	0	125,28	0	-42,406	0	184,249
			5,3875	0	140,5	0	-42,406	0	122,937
			5,85	0	158,8	0	-42,406	0	53,801
			6,3125	0	178,15	0	-42,406	0	-24,157
			6,775	0	195,59	0	-42,406	0	-110,69
			7,2375	0	209,44	0	-42,406	0	-204,503
			7,7	0	219,41	0	-42,406	0	-303,825
STORY13	B59	COMB19 MAX							
			0,3	0	-146,58	0	54,735	0	-99,315
			0,7625	0	-137,36	0	54,735	0	-33,529
			1,225	0	-124,88	0	54,735	0	27,239
			1,6875	0	-109,41	0	54,735	0	81,507
			2,15	0	-92,34	0	54,735	0	128,705
			2,6125	0	-76,16	0	54,735	0	170,872
			3,075	0	-62,54	0	54,735	0	206,086
			3,5375	0	-52,17	0	54,735	0	238,602
			4	0	-45,05	0	54,735	0	290,28
			4	0	141,3	0	-16,389	0	290,25
			4,4625	0	148,42	0	-16,389	0	239,42
			4,925	0	158,78	0	-16,389	0	207,135
			5,3875	0	172,4	0	-16,389	0	172,821
			5,85	0	188,59	0	-16,389	0	131,554

			6,3125	0	205,66	0	-16,389	0	83,583
			6,775	0	221,13	0	-16,389	0	29,865
			7,2375	0	233,6	0	-16,389	0	-30,353
			7,7	0	242,83	0	-16,389	0	-95,59
STORY13	B59	COMB19 MIN							
			0,3	0	-245,57	0	15,236	0	-450,796
			0,7625	0	-236,34	0	15,236	0	-339,228
			1,225	0	-223,87	0	15,236	0	-232,679
			1,6875	0	-208,4	0	15,236	0	-132,629
			2,15	0	-191,33	0	15,236	0	-40,671
			2,6125	0	-175,15	0	15,236	0	40,748
			3,075	0	-161,53	0	15,236	0	115,213
			3,5375	0	-151,16	0	15,236	0	184,13
			4	0	-144,04	0	15,236	0	229,492
			4	0	43,87	0	-54,97	0	229,345
			4,4625	0	50,98	0	-54,97	0	185,667
			4,925	0	61,35	0	-54,97	0	117,667
			5,3875	0	74,97	0	-54,97	0	44,121
			5,85	0	91,15	0	-54,97	0	-36,38
			6,3125	0	108,23	0	-54,97	0	-125,749
			6,775	0	123,69	0	-54,97	0	-224,53
			7,2375	0	136,17	0	-54,97	0	-329,811
			7,7	0	145,39	0	-54,97	0	-440,111
STORY13	B60	COMB2							
			0,3	0	-184,88	0	29,911	0	-222,513
			0,775	0	-174,6	0	29,911	0	-136,974
			1,25	0	-160,41	0	29,911	0	-57,286
			1,725	0	-145,67	0	29,911	0	15,351
			2,2	0	-132,84	0	29,911	0	81,417
			2,2	0	-59,39	0	-72,548	0	83,907
			2,65	0	-47,31	0	-72,548	0	107,978
			3,1	0	-34,6	0	-72,548	0	126,409
			3,55	0	-22,17	0	-72,548	0	139,142
			4	0	-11,4	0	-72,548	0	146,627
			4	0	44,54	0	12,255	0	147,568
			4,4625	0	55,63	0	12,255	0	124,478
			4,925	0	68,67	0	12,255	0	95,808
			5,3875	0	83,66	0	12,255	0	60,657
			5,85	0	99,77	0	12,255	0	18,24
			6,3125	0	115,89	0	12,255	0	-31,63
			6,775	0	131,82	0	12,255	0	-88,943
			7,2375	0	145,61	0	12,255	0	-153,236
			7,7	0	155,57	0	12,255	0	-223,033
STORY13	B60	COMB19 MAX							
			0,3	0	-118,28	0	63,607	0	-35,748
			0,775	0	-108,76	0	63,607	0	18,309
			1,25	0	-95,98	0	63,607	0	67,039
			1,725	0	-82,74	0	63,607	0	111,518
			2,2	0	-71,1	0	63,607	0	150,421
			2,2	0	-10,5	0	-42,014	0	153,986
			2,65	0	0,46	0	-42,014	0	156,298
			3,1	0	11,96	0	-42,014	0	153,502
			3,55	0	23,22	0	-42,014	0	145,552
			4	0	33,1	0	-42,014	0	146,627
			4	0	83,89	0	21,621	0	147,568
			4,4625	0	94,06	0	21,621	0	133,854
			4,925	0	105,86	0	21,621	0	126,959
			5,3875	0	119,28	0	21,621	0	114,349
			5,85	0	133,64	0	21,621	0	96,566
			6,3125	0	148	0	21,621	0	72,139
			6,775	0	162,22	0	21,621	0	41,077
			7,2375	0	174,64	0	21,621	0	3,769

STORY13	B60	COMB19 MIN	7,7	0	183,86	0	21,621	0	-38,556
			0,3	0	-215,05	0	-8,716	0	-363,345
			0,775	0	-205,53	0	-8,716	0	-263,324
			1,25	0	-192,75	0	-8,716	0	-168,63
			1,725	0	-179,51	0	-8,716	0	-82,346
			2,2	0	-167,87	0	-8,716	0	-2,346
			2,2	0	-96,45	0	-88,303	0	-1,2
			2,65	0	-85,49	0	-88,303	0	39,79
			3,1	0	-73,99	0	-88,303	0	75,673
			3,55	0	-62,73	0	-88,303	0	106,401
			4	0	-52,86	0	-88,303	0	125,279
			4	0	-4,12	0	-0,009	0	126,422
			4,4625	0	6,05	0	-0,009	0	91,52
			4,925	0	17,85	0	-0,009	0	46,781
			5,3875	0	31,27	0	-0,009	0	-3,905
			5,85	0	45,63	0	-0,009	0	-62,39
			6,3125	0	60	0	-0,009	0	-127,52
			6,775	0	74,21	0	-0,009	0	-199,284
			7,2375	0	86,63	0	-0,009	0	-277,295
			7,7	0	95,86	0	-0,009	0	-360,323
STORY12	B3	COMB2	0,45	0	-104,33	0	0,42	0	0,665
			0,9233	0	-92,79	0	0,42	0	47,478
			1,3967	0	-77,18	0	0,42	0	87,866
			1,87	0	-57,49	0	0,42	0	119,899
			2,3433	0	-34,8	0	0,42	0	141,771
			2,8167	0	-11,95	0	0,42	0	152,834
			3,29	0	10,9	0	0,42	0	153,084
			3,7633	0	33,74	0	0,42	0	142,518
			4,2367	0	56,59	0	0,42	0	121,139
			4,71	0	79,44	0	0,42	0	88,944
			5,1833	0	102,29	0	0,42	0	45,936
			5,6567	0	125,13	0	0,42	0	-7,888
			6,13	0	147,83	0	0,42	0	-72,519
			6,6033	0	167,52	0	0,42	0	-147,311
			7,0767	0	183,13	0	0,42	0	-230,459
			7,55	0	194,67	0	0,42	0	-320,031
STORY12	B3	COMB19 MAX	0,45	0	71,53	0	0,486	0	581,48
			0,9233	0	82,09	0	0,486	0	545,257
			1,3967	0	96,06	0	0,486	0	503,229
			1,87	0	113,43	0	0,486	0	453,785
			2,3433	0	133,31	0	0,486	0	395,417
			2,8167	0	153,31	0	0,486	0	327,583
			3,29	0	173,32	0	0,486	0	250,28
			3,7633	0	193,33	0	0,486	0	163,506
			4,2367	0	213,34	0	0,486	0	143,847
			4,71	0	233,34	0	0,486	0	191,998
			5,1833	0	253,35	0	0,486	0	230,679
			5,6567	0	273,36	0	0,486	0	259,89
			6,13	0	293,24	0	0,486	0	279,636
			6,6033	0	310,61	0	0,486	0	290,457
			7,0767	0	324,57	0	0,486	0	293,862
			7,55	0	335,13	0	0,486	0	291,462
STORY12	B3	COMB19 MIN	0,45	0	-253,54	0	0,253	0	-572,858
			0,9233	0	-242,98	0	0,253	0	-455,216
			1,3967	0	-229,01	0	0,253	0	-343,378
			1,87	0	-211,64	0	0,253	0	-238,956
			2,3433	0	-191,76	0	0,253	0	-143,46
			2,8167	0	-171,75	0	0,253	0	-57,428



3,29	0	-151,75	0	0,253	0	19,134
3,7633	0	-131,74	0	0,253	0	86,226
4,2367	0	-111,73	0	0,253	0	67,262
4,71	0	-91,72	0	0,253	0	-38,453
5,1833	0	-71,72	0	0,253	0	-153,637
5,6567	0	-51,71	0	0,253	0	-278,292
6,13	0	-31,83	0	0,253	0	-412,411
6,6033	0	-14,46	0	0,253	0	-555,456
7,0767	0	-0,49	0	0,253	0	-705,916
7,55	0	10,07	0	0,253	0	-862,181

STORY12	B9	COMB2	0,45	0	-115,21	0	-31,758	0	-26,758
			0,94	0	-103,19	0	-31,758	0	26,929
			1,43	0	-87,3	0	-31,758	0	73,712
			1,92	0	-69,18	0	-31,758	0	112,125
			2,41	0	-51,19	0	-31,758	0	141,534
			2,9	0	-35,37	0	-31,758	0	162,652
			2,9	0	5,75	0	-2,167	0	166,463
			3,3833	0	21,35	0	-2,167	0	159,998
			3,8667	0	39,07	0	-2,167	0	145,481
			4,35	0	58,36	0	-2,167	0	121,95
			4,8333	0	77,66	0	-2,167	0	89,062
			5,3167	0	95,38	0	-2,167	0	47,16
			5,8	0	110,98	0	-2,167	0	-2,795
			5,8	0	157,11	0	42,626	0	-4,464
			6,2375	0	170,88	0	42,626	0	-76,183
			6,675	0	184,83	0	42,626	0	-153,995
			7,1125	0	198,37	0	42,626	0	-237,881
			7,55	0	208,89	0	42,626	0	-327,098

STORY12	B9	COMB19 MAX	0,45	0	61,82	0	-3,487	0	546,255
			0,94	0	72,81	0	-3,487	0	513,813
			1,43	0	87,04	0	-3,487	0	475,136
			1,92	0	103,14	0	-3,487	0	428,999
			2,41	0	119,11	0	-3,487	0	374,871
			2,9	0	133,29	0	-3,487	0	313,351
			2,9	0	160,19	0	7,515	0	319,512
			3,3833	0	174,16	0	7,515	0	238,782
			3,8667	0	189,91	0	7,515	0	150,869
			4,35	0	206,97	0	7,515	0	164,885
			4,8333	0	224,02	0	7,515	0	209,004
			5,3167	0	239,77	0	7,515	0	245,137
			5,8	0	253,74	0	7,515	0	274,466
			5,8	0	309,94	0	70,628	0	271,41
			6,2375	0	322,3	0	70,628	0	280,707
			6,675	0	334,81	0	70,628	0	284,541
			7,1125	0	346,97	0	70,628	0	282,927
			7,55	0	356,62	0	70,628	0	276,487

STORY12	B9	COMB19 MIN	0,45	0	-267,94	0	-55,133	0	-591,766
			0,94	0	-256,95	0	-55,133	0	-463,412
			1,43	0	-242,72	0	-55,133	0	-341,293
			1,92	0	-226,62	0	-55,133	0	-226,634
			2,41	0	-210,64	0	-55,133	0	-119,966
			2,9	0	-196,47	0	-55,133	0	-20,69
			2,9	0	-148,31	0	-10,723	0	-19,99
			3,3833	0	-134,34	0	-10,723	0	48,39
			3,8667	0	-118,59	0	-10,723	0	109,587
			4,35	0	-101,54	0	-10,723	0	52,884
			4,8333	0	-84,48	0	-10,723	0	-50,465
			5,3167	0	-68,73	0	-10,723	0	-161,8
			5,8	0	-54,76	0	-10,723	0	-280,694

			5,8	0	-27,38	0	7,339	0	-280,996
			6,2375	0	-15,02	0	7,339	0	-419,276
			6,675	0	-2,51	0	7,339	0	-563,018
			7,1125	0	9,66	0	7,339	0	-712,209
			7,55	0	19,3	0	7,339	0	-866,225
STORY12	B23	COMB2							
			0,45	0	-115,06	0	31,728	0	-26,246
			0,94	0	-103,04	0	31,728	0	27,367
			1,43	0	-87,15	0	31,728	0	74,076
			1,92	0	-69,03	0	31,728	0	112,416
			2,41	0	-51,04	0	31,728	0	141,751
			2,9	0	-35,22	0	31,728	0	162,796
			2,9	0	5,89	0	2,165	0	166,61
			3,3833	0	21,49	0	2,165	0	160,079
			3,8667	0	39,21	0	2,165	0	145,496
			4,35	0	58,5	0	2,165	0	121,899
			4,8333	0	77,79	0	2,165	0	88,945
			5,3167	0	95,52	0	2,165	0	46,976
			5,8	0	111,11	0	2,165	0	-3,045
			5,8	0	157,25	0	-42,64	0	-4,711
			6,2375	0	171,02	0	-42,64	0	-76,494
			6,675	0	184,98	0	-42,64	0	-154,37
			7,1125	0	198,52	0	-42,64	0	-238,32
			7,55	0	209,04	0	-42,64	0	-327,6
STORY12	B23	COMB19 MAX							
			0,45	0	62,11	0	55,115	0	547,257
			0,94	0	73,1	0	55,115	0	514,672
			1,43	0	87,33	0	55,115	0	475,852
			1,92	0	103,42	0	55,115	0	429,572
			2,41	0	119,4	0	55,115	0	375,301
			2,9	0	133,58	0	55,115	0	313,637
			2,9	0	160,46	0	10,718	0	319,804
			3,3833	0	174,43	0	10,718	0	238,943
			3,8667	0	190,18	0	10,718	0	150,9
			4,35	0	207,24	0	10,718	0	164,89
			4,8333	0	224,29	0	10,718	0	209,018
			5,3167	0	240,04	0	10,718	0	245,161
			5,8	0	254,01	0	10,718	0	274,503
			5,8	0	310,23	0	-7,343	0	271,447
			6,2375	0	322,59	0	-7,343	0	280,755
			6,675	0	335,1	0	-7,343	0	284,6
			7,1125	0	347,26	0	-7,343	0	282,997
			7,55	0	356,91	0	-7,343	0	276,568
STORY12	B23	COMB19 MIN							
			0,45	0	-267,96	0	3,453	0	-591,842
			0,94	0	-256,97	0	3,453	0	-463,478
			1,43	0	-242,74	0	3,453	0	-341,349
			1,92	0	-226,64	0	3,453	0	-226,679
			2,41	0	-210,66	0	3,453	0	-120,001
			2,9	0	-196,48	0	3,453	0	-20,715
			2,9	0	-148,33	0	-7,513	0	-20,015
			3,3833	0	-134,36	0	-7,513	0	48,375
			3,8667	0	-118,62	0	-7,513	0	109,583
			4,35	0	-101,56	0	-7,513	0	52,786
			4,8333	0	-84,5	0	-7,513	0	-50,692
			5,3167	0	-68,75	0	-7,513	0	-162,156
			5,8	0	-54,78	0	-7,513	0	-281,183
			5,8	0	-27,4	0	-70,652	0	-281,481
			6,2375	0	-15,04	0	-70,652	0	-419,888
			6,675	0	-2,53	0	-70,652	0	-563,757
			7,1125	0	9,63	0	-70,652	0	-713,074
			7,55	0	19,27	0	-70,652	0	-867,217

STORY12	B24	COMB2	0,45	0	-162,42	0	8,386	0	-304,808
			0,93	0	-150,69	0	8,386	0	-229,494
			1,41	0	-134,77	0	8,386	0	-160,816
			1,89	0	-118,59	0	8,386	0	-100,176
			2,37	0	-106,6	0	8,386	0	-46,296
			2,85	0	-98,81	0	8,386	0	2,836
STORY12	B24	COMB19 MAX	0,45	0	-137,7	0	46,018	0	-253,851
			0,93	0	-126,97	0	46,018	0	-190,19
			1,41	0	-112,73	0	46,018	0	-132,521
			1,89	0	-98,28	0	46,018	0	-82,016
			2,37	0	-87,33	0	46,018	0	-37,607
			2,85	0	-79,88	0	46,018	0	2,836
STORY12	B24	COMB19 MIN	0,45	0	-162,42	0	-31,651	0	-304,808
			0,93	0	-150,69	0	-31,651	0	-229,494
			1,41	0	-134,77	0	-31,651	0	-160,816
			1,89	0	-118,59	0	-31,651	0	-100,176
			2,37	0	-106,6	0	-31,651	0	-46,296
			2,85	0	-98,81	0	-31,651	0	2,165
STORY12	B59	COMB2	0,45	0	-217,48	0	41,953	0	-275,722
			0,8938	0	-206,78	0	41,953	0	-181,458
			1,3375	0	-192,5	0	41,953	0	-92,734
			1,7813	0	-175,22	0	41,953	0	-11,072
			2,225	0	-156,57	0	41,953	0	62,542
			2,6688	0	-139,32	0	41,953	0	128,118
			3,1125	0	-125,09	0	41,953	0	186,65
			3,5563	0	-114,44	0	41,953	0	239,664
			4	0	-107,38	0	41,953	0	288,75
			4	0	107,61	0	-42,415	0	288,674
			4,4438	0	114,67	0	-42,415	0	239,487
			4,8875	0	125,32	0	-42,415	0	186,371
			5,3313	0	139,55	0	-42,415	0	127,736
			5,775	0	156,8	0	-42,415	0	62,058
			6,2188	0	175,45	0	-42,415	0	-11,658
			6,6625	0	192,73	0	-42,415	0	-93,422
			7,1063	0	207,01	0	-42,415	0	-182,248
			7,55	0	217,71	0	-42,415	0	-276,615
STORY12	B59	COMB19 MAX	0,45	0	-119,1	0	64,943	0	5,469
			0,8938	0	-109,3	0	64,943	0	56,254
			1,3375	0	-96,5	0	64,943	0	102,026
			1,7813	0	-81,2	0	64,943	0	141,515
			2,225	0	-64,76	0	64,943	0	175,601
			2,6688	0	-49,48	0	64,943	0	205,494
			3,1125	0	-36,73	0	64,943	0	229,119
			3,5563	0	-26,97	0	64,943	0	247,75
			4	0	-20,2	0	64,943	0	288,75
			4	0	166,12	0	-6,661	0	288,674
			4,4438	0	172,88	0	-6,661	0	247,671
			4,8875	0	182,64	0	-6,661	0	229,152
			5,3313	0	195,39	0	-6,661	0	205,639
			5,775	0	210,67	0	-6,661	0	175,858
			6,2188	0	227,11	0	-6,661	0	140,294
			6,6625	0	242,42	0	-6,661	0	100,586
			7,1063	0	255,21	0	-6,661	0	54,594
			7,55	0	265,01	0	-6,661	0	3,589
STORY12	B59	COMB19 MIN							

0,45	0	-266,34	0	6,165	0	-494,423
0,8938	0	-256,54	0	6,165	0	-378,299
1,3375	0	-243,75	0	6,165	0	-267,188
1,7813	0	-228,44	0	6,165	0	-162,36
2,225	0	-212	0	6,165	0	-66,342
2,6688	0	-196,72	0	6,165	0	19,672
3,1125	0	-183,97	0	6,165	0	99,417
3,5563	0	-174,21	0	6,165	0	174,169
4	0	-167,45	0	6,165	0	220,016
4	0	20,7	0	-64,926	0	220,024
4,4438	0	27,46	0	-64,926	0	174,442
4,8875	0	37,22	0	-64,926	0	99,948
5,3313	0	49,97	0	-64,926	0	20,459
5,775	0	65,25	0	-64,926	0	-65,297
6,2188	0	81,7	0	-64,926	0	-159,469
6,6625	0	97	0	-64,926	0	-263,707
7,1063	0	109,79	0	-64,926	0	-374,229
7,55	0	119,59	0	-64,926	0	-489,764

0,45	0	-181,93	0	31,664	0	-192,415
0,8875	0	-171,41	0	31,664	0	-114,994
1,325	0	-157,87	0	31,664	0	-42,903
1,7625	0	-144,44	0	31,664	0	23,171
2,2	0	-132,7	0	31,664	0	83,73
2,2	0	-59,86	0	-71,464	0	86,393
2,65	0	-47,78	0	-71,464	0	110,676
3,1	0	-35,07	0	-71,464	0	129,317
3,55	0	-22,64	0	-71,464	0	142,262
4	0	-11,87	0	-71,464	0	149,958
4	0	43,92	0	13,083	0	150,669
4,4438	0	54,53	0	13,083	0	128,892
4,8875	0	66,92	0	13,083	0	102,012
5,3313	0	81,11	0	13,083	0	69,232
5,775	0	96,54	0	13,083	0	29,823
6,2188	0	112	0	13,083	0	-16,447
6,6625	0	127,43	0	13,083	0	-69,578
7,1063	0	141,45	0	13,083	0	-129,333
7,55	0	152,15	0	13,083	0	-194,608

0,45	0	-90,21	0	83,598	0	65,799
0,8875	0	-80,57	0	83,598	0	103,264
1,325	0	-68,41	0	83,598	0	135,904
1,7625	0	-56,33	0	83,598	0	166,088
2,2	0	-45,67	0	83,598	0	191,838
2,2	0	11,37	0	-30,093	0	196,118
2,65	0	22,33	0	-30,093	0	188,588
3,1	0	33,83	0	-30,093	0	175,951
3,55	0	45,09	0	-30,093	0	158,16
4	0	54,97	0	-30,093	0	149,958
4	0	106,15	0	27,28	0	150,669
4,4438	0	115,88	0	27,28	0	147,38
4,8875	0	127,1	0	27,28	0	150,919
5,3313	0	139,82	0	27,28	0	149,146
5,775	0	153,57	0	27,28	0	142,607
6,2188	0	167,35	0	27,28	0	130,698
6,6625	0	181,11	0	27,28	0	112,673
7,1063	0	193,69	0	27,28	0	88,731
7,55	0	203,49	0	27,28	0	59,793

0,45	0	-237,67	0	-25,698	0	-411,725
0,8875	0	-228,03	0	-25,698	0	-309,745
1,325	0	-215,87	0	-25,698	0	-212,591

			1,7625	0	-203,79	0	-25,698	0	-123,781
			2,2	0	-193,13	0	-25,698	0	-40,497
			2,2	0	-119,2	0	-98,394	0	-39,769
			2,65	0	-108,24	0	-98,394	0	11,46
			3,1	0	-96,74	0	-98,394	0	57,581
			3,55	0	-85,48	0	-98,394	0	98,547
			4	0	-75,61	0	-98,394	0	123,792
			4	0	-27,47	0	-4,192	0	125,003
			4,4438	0	-17,75	0	-4,192	0	85,099
			4,8875	0	-6,52	0	-4,192	0	33,144
			5,3313	0	6,2	0	-4,192	0	-24,124
			5,775	0	19,95	0	-4,192	0	-88,469
			6,2188	0	33,73	0	-4,192	0	-159,675
			6,6625	0	47,48	0	-4,192	0	-236,996
			7,1063	0	60,06	0	-4,192	0	-320,234
			7,55	0	69,86	0	-4,192	0	-408,468
STORY11	B3	COMB2							
			0,45	0	-104,2	0	0,24	0	-2,44
			0,9233	0	-92,67	0	0,24	0	44,313
			1,3967	0	-77,05	0	0,24	0	84,641
			1,87	0	-57,37	0	0,24	0	116,615
			2,3433	0	-34,67	0	0,24	0	138,427
			2,8167	0	-11,82	0	0,24	0	149,431
			3,29	0	11,02	0	0,24	0	149,621
			3,7633	0	33,87	0	0,24	0	138,996
			4,2367	0	56,72	0	0,24	0	117,557
			4,71	0	79,57	0	0,24	0	85,303
			5,1833	0	102,41	0	0,24	0	42,235
			5,6567	0	125,26	0	0,24	0	-11,648
			6,13	0	147,95	0	0,24	0	-76,339
			6,6033	0	167,64	0	0,24	0	-151,191
			7,0767	0	183,26	0	0,24	0	-234,398
			7,55	0	194,79	0	0,24	0	-324,03
STORY11	B3	COMB19 MAX							
			0,45	0	98,16	0	0,271	0	672,994
			0,9233	0	108,72	0	0,271	0	624,168
			1,3967	0	122,68	0	0,271	0	569,538
			1,87	0	140,05	0	0,271	0	507,491
			2,3433	0	159,93	0	0,271	0	436,52
			2,8167	0	179,94	0	0,271	0	356,084
			3,29	0	199,95	0	0,271	0	266,177
			3,7633	0	219,95	0	0,271	0	166,801
			4,2367	0	239,96	0	0,271	0	147,222
			4,71	0	259,97	0	0,271	0	207,866
			5,1833	0	279,98	0	0,271	0	259,04
			5,6567	0	299,98	0	0,271	0	300,743
			6,13	0	319,86	0	0,271	0	332,982
			6,6033	0	337,23	0	0,271	0	356,295
			7,0767	0	351,2	0	0,271	0	372,193
			7,55	0	361,76	0	0,271	0	382,287
STORY11	B3	COMB19 MIN							
			0,45	0	-279,93	0	0,15	0	-669,425
			0,9233	0	-269,37	0	0,15	0	-539,29
			1,3967	0	-255,4	0	0,15	0	-414,96
			1,87	0	-238,03	0	0,15	0	-298,045
			2,3433	0	-218,15	0	0,15	0	-190,056
			2,8167	0	-198,15	0	0,15	0	-91,531
			3,29	0	-178,14	0	0,15	0	-2,476
			3,7633	0	-158,13	0	0,15	0	77,108
			4,2367	0	-138,12	0	0,15	0	57,954
			4,71	0	-118,12	0	0,15	0	-60,363
			5,1833	0	-98,11	0	0,15	0	-188,151

			5,6567	0	-78,1	0	0,15	0	-325,408
			6,13	0	-58,22	0	0,15	0	-472,13
			6,6033	0	-40,85	0	0,15	0	-627,778
			7,0767	0	-26,89	0	0,15	0	-790,841
			7,55	0	-16,33	0	0,15	0	-959,708
STORY11	B9	COMB2							
			0,45	0	-115,3	0	-31,538	0	-29,828
			0,94	0	-103,28	0	-31,538	0	23,902
			1,43	0	-87,39	0	-31,538	0	70,729
			1,92	0	-69,27	0	-31,538	0	109,186
			2,41	0	-51,28	0	-31,538	0	138,639
			2,9	0	-35,46	0	-31,538	0	159,801
			2,9	0	5,86	0	-1,912	0	163,577
			3,3833	0	21,46	0	-1,912	0	157,061
			3,8667	0	39,18	0	-1,912	0	142,493
			4,35	0	58,47	0	-1,912	0	118,91
			4,8333	0	77,76	0	-1,912	0	85,971
			5,3167	0	95,49	0	-1,912	0	44,017
			5,8	0	111,08	0	-1,912	0	-5,989
			5,8	0	157,38	0	42,957	0	-7,696
			6,2375	0	171,15	0	42,957	0	-79,535
			6,675	0	185,11	0	42,957	0	-157,467
			7,1125	0	198,65	0	42,957	0	-241,474
			7,55	0	209,17	0	42,957	0	-330,81
STORY11	B9	COMB19 MAX							
			0,45	0	89,37	0	1,533	0	638,477
			0,94	0	100,36	0	1,533	0	592,646
			1,43	0	114,59	0	1,533	0	540,58
			1,92	0	130,69	0	1,533	0	481,055
			2,41	0	146,67	0	1,533	0	413,539
			2,9	0	160,84	0	1,533	0	338,63
			2,9	0	186,06	0	9,407	0	345,253
			3,3833	0	200,03	0	9,407	0	252,018
			3,8667	0	215,78	0	9,407	0	151,601
			4,35	0	232,84	0	9,407	0	171,59
			4,8333	0	249,9	0	9,407	0	227,985
			5,3167	0	265,64	0	9,407	0	276,394
			5,8	0	279,62	0	9,407	0	318,136
			5,8	0	338,44	0	77,363	0	314,803
			6,2375	0	350,8	0	77,363	0	336,355
			6,675	0	363,31	0	77,363	0	352,444
			7,1125	0	375,47	0	77,363	0	363,085
			7,55	0	385,12	0	77,363	0	368,901
STORY11	B9	COMB19 MIN							
			0,45	0	-295,62	0	-59,825	0	-689,274
			0,94	0	-284,63	0	-59,825	0	-547,468
			1,43	0	-270,4	0	-59,825	0	-411,899
			1,92	0	-254,3	0	-59,825	0	-283,788
			2,41	0	-238,33	0	-59,825	0	-163,669
			2,9	0	-224,15	0	-59,825	0	-50,942
			2,9	0	-173,98	0	-12,184	0	-50,759
			3,3833	0	-160,01	0	-12,184	0	30,027
			3,8667	0	-144,26	0	-12,184	0	103,631
			4,35	0	-127,21	0	-12,184	0	40,857
			4,8333	0	-110,15	0	-12,184	0	-74,865
			5,3167	0	-94,4	0	-12,184	0	-198,573
			5,8	0	-80,43	0	-12,184	0	-329,979
			5,8	0	-55,39	0	1,213	0	-330,071
			6,2375	0	-43,03	0	1,213	0	-480,819
			6,675	0	-30,52	0	1,213	0	-637,031
			7,1125	0	-18,36	0	1,213	0	-798,69
			7,55	0	-8,71	0	1,213	0	-965,176

STORY11	B23	COMB2							
			0,45	0	-115,12	0	31,502	0	-29,224
			0,94	0	-103,11	0	31,502	0	24,42
			1,43	0	-87,22	0	31,502	0	71,16
			1,92	0	-69,09	0	31,502	0	109,531
			2,41	0	-51,11	0	31,502	0	138,897
			2,9	0	-35,28	0	31,502	0	159,973
			2,9	0	6,02	0	1,909	0	163,751
			3,3833	0	21,62	0	1,909	0	157,158
			3,8667	0	39,34	0	1,909	0	142,511
			4,35	0	58,63	0	1,909	0	118,85
			4,8333	0	77,92	0	1,909	0	85,833
			5,3167	0	95,65	0	1,909	0	43,801
			5,8	0	111,24	0	1,909	0	-6,284
			5,8	0	157,56	0	-42,977	0	-7,988
			6,2375	0	171,33	0	-42,977	0	-79,904
			6,675	0	185,28	0	-42,977	0	-157,912
			7,1125	0	198,82	0	-42,977	0	-241,995
			7,55	0	209,34	0	-42,977	0	-331,407
STORY11	B23	COMB19 MAX							
			0,45	0	89,71	0	59,804	0	639,644
			0,94	0	100,7	0	59,804	0	593,647
			1,43	0	114,93	0	59,804	0	541,415
			1,92	0	131,03	0	59,804	0	481,723
			2,41	0	147	0	59,804	0	414,041
			2,9	0	161,18	0	59,804	0	338,965
			2,9	0	186,38	0	12,174	0	345,594
			3,3833	0	200,35	0	12,174	0	252,207
			3,8667	0	216,1	0	12,174	0	151,638
			4,35	0	233,15	0	12,174	0	171,596
			4,8333	0	250,21	0	12,174	0	228
			5,3167	0	265,96	0	12,174	0	276,418
			5,8	0	279,93	0	12,174	0	318,173
			5,8	0	338,78	0	-1,219	0	314,84
			6,2375	0	351,14	0	-1,219	0	336,403
			6,675	0	363,65	0	-1,219	0	352,503
			7,1125	0	375,81	0	-1,219	0	363,155
			7,55	0	385,46	0	-1,219	0	368,981
STORY11	B23	COMB19 MIN							
			0,45	0	-295,64	0	-1,575	0	-689,35
			0,94	0	-284,65	0	-1,575	0	-547,534
			1,43	0	-270,42	0	-1,575	0	-411,954
			1,92	0	-254,32	0	-1,575	0	-283,834
			2,41	0	-238,35	0	-1,575	0	-163,704
			2,9	0	-224,17	0	-1,575	0	-50,967
			2,9	0	-174	0	-9,404	0	-50,784
			3,3833	0	-160,03	0	-9,404	0	30,013
			3,8667	0	-144,28	0	-9,404	0	103,627
			4,35	0	-127,23	0	-9,404	0	40,743
			4,8333	0	-110,17	0	-9,404	0	-75,129
			5,3167	0	-94,42	0	-9,404	0	-198,988
			5,8	0	-80,45	0	-9,404	0	-330,548
			5,8	0	-55,41	0	-77,394	0	-330,636
			6,2375	0	-43,05	0	-77,394	0	-481,534
			6,675	0	-30,55	0	-77,394	0	-637,894
			7,1125	0	-18,38	0	-77,394	0	-799,702
			7,55	0	-8,74	0	-77,394	0	-966,336
STORY11	B24	COMB2							
			0,45	0	-162,37	0	8,01	0	-304,644
			0,93	0	-150,64	0	8,01	0	-229,353
			1,41	0	-134,72	0	8,01	0	-160,697

			1,89	0	-118,55	0	8,01	0	-100,078
			2,37	0	-106,56	0	8,01	0	-46,221
			2,85	0	-98,76	0	8,01	0	2,888
STORY11	B24	COMB19 MAX							
			0,45	0	-136,15	0	53,296	0	-250,04
			0,93	0	-125,42	0	53,296	0	-187,122
			1,41	0	-111,18	0	53,296	0	-130,197
			1,89	0	-96,73	0	53,296	0	-80,436
			2,37	0	-85,78	0	53,296	0	-36,772
			2,85	0	-78,33	0	53,296	0	2,888
STORY11	B24	COMB19 MIN							
			0,45	0	-162,37	0	-39,489	0	-304,644
			0,93	0	-150,64	0	-39,489	0	-229,353
			1,41	0	-134,72	0	-39,489	0	-160,697
			1,89	0	-118,55	0	-39,489	0	-100,642
			2,37	0	-106,92	0	-39,489	0	-46,833
			2,85	0	-99,47	0	-39,489	0	2,215
STORY11	B59	COMB2							
			0,45	0	-217,19	0	42,247	0	-275,122
			0,8938	0	-206,5	0	42,247	0	-180,982
			1,3375	0	-192,22	0	42,247	0	-92,384
			1,7813	0	-174,94	0	42,247	0	-10,847
			2,225	0	-156,29	0	42,247	0	62,642
			2,6688	0	-139,03	0	42,247	0	128,093
			3,1125	0	-124,81	0	42,247	0	186,5
			3,5563	0	-114,16	0	42,247	0	239,389
			4	0	-107,1	0	42,247	0	288,35
			4	0	108,03	0	-42,491	0	288,268
			4,4438	0	115,09	0	-42,491	0	238,896
			4,8875	0	125,73	0	-42,491	0	185,596
			5,3313	0	139,96	0	-42,491	0	126,777
			5,775	0	157,22	0	-42,491	0	60,915
			6,2188	0	175,87	0	-42,491	0	-12,986
			6,6625	0	193,15	0	-42,491	0	-94,934
			7,1063	0	207,43	0	-42,491	0	-183,945
			7,55	0	218,12	0	-42,491	0	-278,496
STORY11	B59	COMB19 MAX							
			0,45	0	-105,03	0	69,925	0	52,961
			0,8938	0	-95,23	0	69,925	0	97,504
			1,3375	0	-82,44	0	69,925	0	137,034
			1,7813	0	-67,13	0	69,925	0	170,281
			2,225	0	-50,69	0	69,925	0	198,476
			2,6688	0	-35,41	0	69,925	0	222,859
			3,1125	0	-22,66	0	69,925	0	240,974
			3,5563	0	-12,9	0	69,925	0	254,095
			4	0	-6,14	0	69,925	0	293,269
			4	0	180,25	0	-1,823	0	292,957
			4,4438	0	187,01	0	-1,823	0	254,235
			4,8875	0	196,77	0	-1,823	0	240,957
			5,3313	0	209,52	0	-1,823	0	222,685
			5,775	0	224,8	0	-1,823	0	198,145
			6,2188	0	241,24	0	-1,823	0	168,241
			6,6625	0	256,55	0	-1,823	0	134,515
			7,1063	0	269,34	0	-1,823	0	94,505
			7,55	0	279,14	0	-1,823	0	49,482
STORY11	B59	COMB19 MIN							
			0,45	0	-279,99	0	1,617	0	-541,024
			0,8938	0	-270,18	0	1,617	0	-418,845
			1,3375	0	-257,39	0	1,617	0	-301,678
			1,7813	0	-242,09	0	1,617	0	-190,795
			2,225	0	-225,64	0	1,617	0	-89,072



			2,6688	0	-210,37	0	1,617	0	2,265
			3,1125	0	-197,62	0	1,617	0	87,334
			3,5563	0	-187,86	0	1,617	0	167,41
			4	0	-181,09	0	1,617	0	214,099
			4	0	7,22	0	-69,972	0	214,236
			4,4438	0	13,98	0	-69,972	0	166,991
			4,8875	0	23,74	0	-69,972	0	86,968
			5,3313	0	36,49	0	-69,972	0	1,951
			5,775	0	51,77	0	-69,972	0	-89,333
			6,2188	0	68,21	0	-69,972	0	-189,451
			6,6625	0	83,52	0	-69,972	0	-299,959
			7,1063	0	96,31	0	-69,972	0	-416,75
			7,55	0	106,11	0	-69,972	0	-538,555
STORY11	B60	COMB2							
			0,45	0	-182,1	0	32,382	0	-192,045
			0,8875	0	-171,58	0	32,382	0	-114,552
			1,325	0	-158,04	0	32,382	0	-42,388
			1,7625	0	-144,6	0	32,382	0	23,759
			2,2	0	-132,86	0	32,382	0	84,391
			2,2	0	-60,14	0	-71,178	0	87,11
			2,65	0	-48,07	0	-71,178	0	111,52
			3,1	0	-35,35	0	-71,178	0	130,289
			3,55	0	-22,92	0	-71,178	0	143,361
			4	0	-12,16	0	-71,178	0	151,185
			4	0	43,6	0	13,324	0	151,815
			4,4438	0	54,21	0	13,324	0	130,18
			4,8875	0	66,61	0	13,324	0	103,441
			5,3313	0	80,8	0	13,324	0	70,803
			5,775	0	96,22	0	13,324	0	31,535
			6,2188	0	111,68	0	13,324	0	-14,594
			6,6625	0	127,11	0	13,324	0	-67,583
			7,1063	0	141,13	0	13,324	0	-127,197
			7,55	0	151,83	0	13,324	0	-192,331
STORY11	B60	COMB19 MAX							
			0,45	0	-75,67	0	93,538	0	113,924
			0,8875	0	-66,03	0	93,538	0	145,028
			1,325	0	-53,87	0	93,538	0	171,306
			1,7625	0	-41,79	0	93,538	0	195,42
			2,2	0	-31,13	0	93,538	0	215,444
			2,2	0	24,14	0	-24,429	0	220,098
			2,65	0	35,1	0	-24,429	0	206,821
			3,1	0	46,6	0	-24,429	0	188,437
			3,55	0	57,86	0	-24,429	0	164,898
			4	0	67,74	0	-24,429	0	151,185
			4	0	119,14	0	29,887	0	151,815
			4,4438	0	128,87	0	29,887	0	154,601
			4,8875	0	140,09	0	29,887	0	163,906
			5,3313	0	152,81	0	29,887	0	167,898
			5,775	0	166,56	0	29,887	0	166,966
			6,2188	0	180,34	0	29,887	0	161,07
			6,6625	0	194,1	0	29,887	0	149,059
			7,1063	0	206,67	0	29,887	0	131,131
			7,55	0	216,48	0	29,887	0	108,207
STORY11	B60	COMB19 MIN							
			0,45	0	-252,55	0	-34,384	0	-459,557
			0,8875	0	-242,9	0	-34,384	0	-351,071
			1,325	0	-230,74	0	-34,384	0	-247,41
			1,7625	0	-218,66	0	-34,384	0	-152,385
			2,2	0	-208	0	-34,384	0	-63,23
			2,2	0	-132,5	0	-103,588	0	-62,778
			2,65	0	-121,53	0	-103,588	0	-5,568
			3,1	0	-110,03	0	-103,588	0	46,534

			3,55	0	-98,77	0	-103,588	0	93,482
			4	0	-88,9	0	-103,588	0	122,654
			4	0	-41,02	0	-6,372	0	123,966
			4,4438	0	-31,3	0	-6,372	0	79,894
			4,8875	0	-20,08	0	-6,372	0	22,425
			5,3313	0	-7,36	0	-6,372	0	-40,357
			5,775	0	6,39	0	-6,372	0	-110,059
			6,2188	0	20,18	0	-6,372	0	-187,027
			6,6625	0	33,93	0	-6,372	0	-270,112
			7,1063	0	46,51	0	-6,372	0	-359,113
			7,55	0	56,31	0	-6,372	0	-453,11
STORY10	B3	COMB2							
			0,45	0	-104,54	0	0,244	0	-2,415
			0,9233	0	-93,01	0	0,244	0	44,498
			1,3967	0	-77,39	0	0,244	0	84,987
			1,87	0	-57,7	0	0,244	0	117,121
			2,3433	0	-35,01	0	0,244	0	139,093
			2,8167	0	-12,16	0	0,244	0	150,257
			3,29	0	10,68	0	0,244	0	150,607
			3,7633	0	33,53	0	0,244	0	140,142
			4,2367	0	56,38	0	0,244	0	118,863
			4,71	0	79,23	0	0,244	0	86,77
			5,1833	0	102,07	0	0,244	0	43,862
			5,6567	0	124,92	0	0,244	0	-9,861
			6,13	0	147,62	0	0,244	0	-74,392
			6,6033	0	167,31	0	0,244	0	-149,084
			7,0767	0	182,92	0	0,244	0	-232,131
			7,55	0	194,45	0	0,244	0	-321,602
STORY10	B3	COMB19 MAX							
			0,45	0	129,92	0	0,244	0	786,812
			0,9233	0	140,48	0	0,244	0	722,952
			1,3967	0	154,44	0	0,244	0	653,287
			1,87	0	171,81	0	0,244	0	576,207
			2,3433	0	191,69	0	0,244	0	490,201
			2,8167	0	211,7	0	0,244	0	394,731
			3,29	0	231,71	0	0,244	0	289,79
			3,7633	0	251,72	0	0,244	0	175,38
			4,2367	0	271,72	0	0,244	0	155,847
			4,71	0	291,73	0	0,244	0	231,808
			5,1833	0	311,74	0	0,244	0	298,299
			5,6567	0	331,75	0	0,244	0	355,32
			6,13	0	351,63	0	0,244	0	402,876
			6,6033	0	369	0	0,244	0	441,507
			7,0767	0	382,96	0	0,244	0	472,722
			7,55	0	393,52	0	0,244	0	498,133
STORY10	B3	COMB19 MIN							
			0,45	0	-312,29	0	0,185	0	-783,339
			0,9233	0	-301,73	0	0,185	0	-637,887
			1,3967	0	-287,76	0	0,185	0	-498,239
			1,87	0	-270,39	0	0,185	0	-366,007
			2,3433	0	-250,52	0	0,185	0	-242,7
			2,8167	0	-230,51	0	0,185	0	-128,858
			3,29	0	-210,5	0	0,185	0	-24,486
			3,7633	0	-190,49	0	0,185	0	70,415
			4,2367	0	-170,49	0	0,185	0	51,499
			4,71	0	-150,48	0	0,185	0	-81,852
			5,1833	0	-130,47	0	0,185	0	-224,674
			5,6567	0	-110,46	0	0,185	0	-376,965
			6,13	0	-90,58	0	0,185	0	-538,721
			6,6033	0	-73,21	0	0,185	0	-709,403
			7,0767	0	-59,25	0	0,185	0	-887,5
			7,55	0	-48,69	0	0,185	0	-1071,402

STORY10	B9	COMB2							
			0,45	0	-115,31	0	-31,73	0	-28,853
			0,94	0	-103,3	0	-31,73	0	24,885
			1,43	0	-87,41	0	-31,73	0	71,72
			1,92	0	-69,28	0	-31,73	0	110,186
			2,41	0	-51,3	0	-31,73	0	139,646
			2,9	0	-35,47	0	-31,73	0	160,817
			2,9	0	5,8	0	-1,97	0	164,6
			3,3833	0	21,4	0	-1,97	0	158,11
			3,8667	0	39,13	0	-1,97	0	143,568
			4,35	0	58,42	0	-1,97	0	120,012
			4,8333	0	77,71	0	-1,97	0	87,099
			5,3167	0	95,43	0	-1,97	0	45,171
			5,8	0	111,03	0	-1,97	0	-4,809
			5,8	0	157,29	0	42,996	0	-6,511
			6,2375	0	171,06	0	42,996	0	-78,311
			6,675	0	185,01	0	42,996	0	-156,203
			7,1125	0	198,56	0	42,996	0	-240,169
			7,55	0	209,08	0	42,996	0	-329,466
STORY10	B9	COMB19 MAX							
			0,45	0	122,25	0	6,929	0	752,779
			0,94	0	133,24	0	6,929	0	690,932
			1,43	0	147,47	0	6,929	0	622,849
			1,92	0	163,57	0	6,929	0	547,306
			2,41	0	179,55	0	6,929	0	463,773
			2,9	0	193,72	0	6,929	0	372,846
			2,9	0	216,77	0	11,205	0	380,041
			3,3833	0	230,74	0	11,205	0	271,963
			3,8667	0	246,49	0	11,205	0	156,703
			4,35	0	263,55	0	11,205	0	183,749
			4,8333	0	280,61	0	11,205	0	254,875
			5,3167	0	296,35	0	11,205	0	318,015
			5,8	0	310,33	0	11,205	0	374,503
			5,8	0	372,02	0	84,079	0	370,884
			6,2375	0	384,38	0	84,079	0	407,203
			6,675	0	396,89	0	84,079	0	438,06
			7,1125	0	409,05	0	84,079	0	463,468
			7,55	0	418,69	0	84,079	0	484,051
STORY10	B9	COMB19 MIN							
			0,45	0	-328,55	0	-65,54	0	-801,949
			0,94	0	-317,56	0	-65,54	0	-644,101
			1,43	0	-303,33	0	-65,54	0	-492,488
			1,92	0	-287,23	0	-65,54	0	-348,335
			2,41	0	-271,26	0	-65,54	0	-212,172
			2,9	0	-257,08	0	-65,54	0	-83,403
			2,9	0	-204,81	0	-14,078	0	-83,78
			3,3833	0	-190,83	0	-14,078	0	11,904
			3,8667	0	-175,09	0	-14,078	0	100,406
			4,35	0	-158,03	0	-14,078	0	30,63
			4,8333	0	-140,97	0	-14,078	0	-99,769
			5,3167	0	-125,22	0	-14,078	0	-238,154
			5,8	0	-111,25	0	-14,078	0	-384,25
			5,8	0	-89,14	0	-5,443	0	-384,048
			6,2375	0	-76,78	0	-5,443	0	-549,486
			6,675	0	-64,27	0	-5,443	0	-720,387
			7,1125	0	-52,11	0	-5,443	0	-896,737
			7,55	0	-42,47	0	-5,443	0	-1077,912
STORY10	B23	COMB2							
			0,45	0	-115,1	0	31,69	0	-28,106
			0,94	0	-103,08	0	31,69	0	25,525
			1,43	0	-87,19	0	31,69	0	72,254

1,92	0	-69,07	0	31,69	0	110,612
2,41	0	-51,08	0	31,69	0	139,966
2,9	0	-35,26	0	31,69	0	161,03
2,9	0	6,01	0	1,966	0	164,816
3,3833	0	21,6	0	1,966	0	158,23
3,8667	0	39,33	0	1,966	0	143,591
4,35	0	58,62	0	1,966	0	119,938
4,8333	0	77,91	0	1,966	0	86,928
5,3167	0	95,63	0	1,966	0	44,903
5,8	0	111,23	0	1,966	0	-5,174
5,8	0	157,51	0	-43,018	0	-6,874
6,2375	0	171,28	0	-43,018	0	-78,767
6,675	0	185,23	0	-43,018	0	-156,753
7,1125	0	198,77	0	-43,018	0	-240,814
7,55	0	209,29	0	-43,018	0	-330,204

STORY10	B23	COMB19 MAX				
0,45	0	122,65	0	65,516	0	754,176
0,94	0	133,65	0	65,516	0	692,129
1,43	0	147,88	0	65,516	0	623,847
1,92	0	163,97	0	65,516	0	548,106
2,41	0	179,95	0	65,516	0	464,373
2,9	0	194,13	0	65,516	0	373,248
2,9	0	217,15	0	14,069	0	380,449
3,3833	0	231,12	0	14,069	0	272,189
3,8667	0	246,87	0	14,069	0	156,747
4,35	0	263,92	0	14,069	0	183,752
4,8333	0	280,98	0	14,069	0	254,885
5,3167	0	296,73	0	14,069	0	318,033
5,8	0	310,7	0	14,069	0	374,53
5,8	0	372,42	0	5,435	0	370,911
6,2375	0	384,78	0	5,435	0	407,238
6,675	0	397,29	0	5,435	0	438,103
7,1125	0	409,46	0	5,435	0	463,519
7,55	0	419,1	0	5,435	0	484,11

STORY10	B23	COMB19 MIN				
0,45	0	-328,57	0	-6,976	0	-802,003
0,94	0	-317,57	0	-6,976	0	-644,148
1,43	0	-303,34	0	-6,976	0	-492,528
1,92	0	-287,25	0	-6,976	0	-348,368
2,41	0	-271,27	0	-6,976	0	-212,198
2,9	0	-257,09	0	-6,976	0	-83,421
2,9	0	-204,82	0	-11,203	0	-83,799
3,3833	0	-190,85	0	-11,203	0	11,893
3,8667	0	-175,1	0	-11,203	0	100,402
4,35	0	-158,04	0	-11,203	0	30,493
4,8333	0	-140,99	0	-11,203	0	-100,086
5,3167	0	-125,24	0	-11,203	0	-238,652
5,8	0	-111,27	0	-11,203	0	-384,931
5,8	0	-89,16	0	-84,112	0	-384,725
6,2375	0	-76,8	0	-84,112	0	-550,341
6,675	0	-64,29	0	-84,112	0	-721,42
7,1125	0	-52,13	0	-84,112	0	-897,946
7,55	0	-42,49	0	-84,112	0	-1079,299

STORY10	B24	COMB2				
0,45	0	-162,43	0	8,247	0	-304,803
0,93	0	-150,71	0	8,247	0	-229,483
1,41	0	-134,79	0	8,247	0	-160,797
1,89	0	-118,61	0	8,247	0	-100,15
2,37	0	-106,62	0	8,247	0	-46,263
2,85	0	-98,82	0	8,247	0	2,876

STORY10	B24	COMB19 MAX				
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			0,45	0	-134,51	0	61,597	0	-246,126
			0,93	0	-123,78	0	61,597	0	-183,996
			1,41	0	-109,54	0	61,597	0	-127,859
			1,89	0	-95,09	0	61,597	0	-78,885
			2,37	0	-84,14	0	61,597	0	-36,008
			2,85	0	-76,69	0	61,597	0	2,876
STORY10	B24	COMB19 MIN							
			0,45	0	-162,43	0	-47,427	0	-304,916
			0,93	0	-150,71	0	-47,427	0	-231,007
			1,41	0	-134,79	0	-47,427	0	-163,089
			1,89	0	-119,64	0	-47,427	0	-102,335
			2,37	0	-108,68	0	-47,427	0	-47,678
			2,85	0	-101,23	0	-47,427	0	2,206
STORY10	B59	COMB2							
			0,45	0	-217,36	0	42,137	0	-275,625
			0,8938	0	-206,66	0	42,137	0	-181,413
			1,3375	0	-192,38	0	42,137	0	-92,742
			1,7813	0	-175,1	0	42,137	0	-11,134
			2,225	0	-156,45	0	42,137	0	62,428
			2,6688	0	-139,2	0	42,137	0	127,951
			3,1125	0	-124,97	0	42,137	0	186,43
			3,5563	0	-114,32	0	42,137	0	239,391
			4	0	-107,26	0	42,137	0	288,423
			4	0	107,79	0	-42,447	0	288,358
			4,4438	0	114,85	0	-42,447	0	239,091
			4,8875	0	125,5	0	-42,447	0	185,896
			5,3313	0	139,72	0	-42,447	0	127,183
			5,775	0	156,98	0	-42,447	0	61,426
			6,2188	0	175,63	0	-42,447	0	-12,37
			6,6625	0	192,91	0	-42,447	0	-94,212
			7,1063	0	207,19	0	-42,447	0	-183,118
			7,55	0	217,88	0	-42,447	0	-277,564
STORY10	B59	COMB19 MAX							
			0,45	0	-90,05	0	75,727	0	103,993
			0,8938	0	-80,25	0	75,727	0	141,891
			1,3375	0	-67,46	0	75,727	0	174,777
			1,7813	0	-52,16	0	75,727	0	201,378
			2,225	0	-35,71	0	75,727	0	223,391
			2,6688	0	-20,44	0	75,727	0	242,012
			3,1125	0	-7,69	0	75,727	0	254,365
			3,5563	0	2,07	0	75,727	0	261,724
			4	0	8,84	0	75,727	0	300,026
			4	0	195,06	0	3,995	0	299,783
			4,4438	0	201,82	0	3,995	0	261,733
			4,8875	0	211,58	0	3,995	0	254,288
			5,3313	0	224,33	0	3,995	0	241,848
			5,775	0	239,61	0	3,995	0	223,141
			6,2188	0	256,05	0	3,995	0	199,491
			6,6625	0	271,36	0	3,995	0	172,479
			7,1063	0	284,15	0	3,995	0	139,185
			7,55	0	293,95	0	3,995	0	100,877
STORY10	B59	COMB19 MIN							
			0,45	0	-295,15	0	-4,353	0	-592,639
			0,8938	0	-285,35	0	-4,353	0	-463,73
			1,3375	0	-272,56	0	-4,353	0	-339,834
			1,7813	0	-257,25	0	-4,353	0	-222,221
			2,225	0	-240,81	0	-4,353	0	-114,232
			2,6688	0	-225,53	0	-4,353	0	-17,049
			3,1125	0	-212,78	0	-4,353	0	73,867
			3,5563	0	-203,02	0	-4,353	0	159,789
			4	0	-196,26	0	-4,353	0	207,435
			4	0	-7,91	0	-75,687	0	207,528

4,4438	0	-1,15	0	-75,687	0	159,752
4,8875	0	8,61	0	-75,687	0	74,04
5,3313	0	21,36	0	-75,687	0	-16,667
5,775	0	36,64	0	-75,687	0	-113,641
6,2188	0	53,08	0	-75,687	0	-219,871
6,6625	0	68,38	0	-75,687	0	-336,951
7,1063	0	81,18	0	-75,687	0	-460,315
7,55	0	90,98	0	-75,687	0	-588,692

STORY10 B60 COMB2

0,45	0	-182,37	0	32,168	0	-193,211
0,8875	0	-171,85	0	32,168	0	-115,598
1,325	0	-158,31	0	32,168	0	-43,315
1,7625	0	-144,88	0	32,168	0	22,952
2,2	0	-133,14	0	32,168	0	83,704
2,2	0	-60,35	0	-71,298	0	86,402
2,65	0	-48,27	0	-71,298	0	110,905
3,1	0	-35,56	0	-71,298	0	129,768
3,55	0	-23,13	0	-71,298	0	142,933
4	0	-12,36	0	-71,298	0	150,85
4	0	43,42	0	13,249	0	151,498
4,4438	0	54,03	0	13,249	0	129,944
4,8875	0	66,42	0	13,249	0	103,285
5,3313	0	80,61	0	13,249	0	70,727
5,775	0	96,04	0	13,249	0	31,541
6,2188	0	111,5	0	13,249	0	-14,507
6,6625	0	126,93	0	13,249	0	-67,417
7,1063	0	140,95	0	13,249	0	-126,949
7,55	0	151,65	0	13,249	0	-192,002

STORY10 B60 COMB19 MAX

0,45	0	-60,21	0	104,199	0	163,938
0,8875	0	-50,57	0	104,199	0	188,276
1,325	0	-38,4	0	104,199	0	207,789
1,7625	0	-26,33	0	104,199	0	225,439
2,2	0	-15,67	0	104,199	0	239,448
2,2	0	37,8	0	-17,663	0	244,453
2,65	0	48,76	0	-17,663	0	225,032
3,1	0	60,26	0	-17,663	0	200,503
3,55	0	71,52	0	-17,663	0	170,82
4	0	81,39	0	-17,663	0	151,546
4	0	133,11	0	33,008	0	151,498
4,4438	0	142,84	0	33,008	0	161,042
4,8875	0	154,06	0	33,008	0	176,364
5,3313	0	166,78	0	33,008	0	186,375
5,775	0	180,53	0	33,008	0	191,502
6,2188	0	194,31	0	33,008	0	191,95
6,6625	0	208,07	0	33,008	0	186,282
7,1063	0	220,65	0	33,008	0	174,698
7,55	0	230,45	0	33,008	0	158,117

STORY10 B60 COMB19 MIN

0,45	0	-268,48	0	-45,422	0	-511,519
0,8875	0	-258,84	0	-45,422	0	-396,063
1,325	0	-246,67	0	-45,422	0	-285,432
1,7625	0	-234,6	0	-45,422	0	-183,738
2,2	0	-223,94	0	-45,422	0	-88,364
2,2	0	-146,51	0	-110,547	0	-88,301
2,65	0	-135,54	0	-110,547	0	-24,786
3,1	0	-124,05	0	-110,547	0	33,622
3,55	0	-112,78	0	-110,547	0	86,875
4	0	-102,91	0	-110,547	0	120,159
4	0	-55,32	0	-9,629	0	121,606
4,4438	0	-45,59	0	-9,629	0	73,104
4,8875	0	-34,37	0	-9,629	0	9,759

			5,3313	0	-21,65	0	-9,629	0	-58,898
			5,775	0	-7,9	0	-9,629	0	-134,515
			6,2188	0	5,88	0	-9,629	0	-217,684
			6,6625	0	19,64	0	-9,629	0	-306,968
			7,1063	0	32,21	0	-9,629	0	-402,17
			7,55	0	42,02	0	-9,629	0	-502,368
STORY9	B3	COMB2							
			0,6	0	-102,82	0	0,111	0	5,233
			1,0857	0	-89,6	0	0,111	0	52,138
			1,5714	0	-72,09	0	0,111	0	91,579
			2,0571	0	-50,32	0	0,111	0	121,474
			2,5429	0	-26,87	0	0,111	0	140,22
			3,0286	0	-3,43	0	0,111	0	147,578
			3,5143	0	20,02	0	0,111	0	143,548
			4	0	43,46	0	0,111	0	128,131
			4,4857	0	66,91	0	0,111	0	101,326
			4,9714	0	90,35	0	0,111	0	63,133
			5,4571	0	113,8	0	0,111	0	13,553
			5,9429	0	137,24	0	0,111	0	-47,415
			6,4286	0	159,02	0	0,111	0	-119,531
			6,9143	0	176,53	0	0,111	0	-201,195
			7,4	0	189,75	0	0,111	0	-290,322
STORY9	B3	COMB19 MAX							
			0,6	0	167,28	0	0,254	0	881,673
			1,0857	0	179,27	0	0,254	0	797,658
			1,5714	0	194,84	0	0,254	0	706,948
			2,0571	0	213,98	0	0,254	0	607,803
			2,5429	0	234,51	0	0,254	0	498,886
			3,0286	0	255,04	0	0,254	0	379,996
			3,5143	0	275,57	0	0,254	0	251,134
			4	0	296,1	0	0,254	0	128,131
			4,4857	0	316,63	0	0,254	0	212,795
			4,9714	0	337,16	0	0,254	0	303,496
			5,4571	0	357,69	0	0,254	0	384,224
			5,9429	0	378,22	0	0,254	0	454,981
			6,4286	0	397,36	0	0,254	0	515,964
			6,9143	0	412,93	0	0,254	0	568,513
			7,4	0	424,92	0	0,254	0	614,367
STORY9	B3	COMB19 MIN							
			0,6	0	-346,36	0	-0,06	0	-864,856
			1,0857	0	-334,37	0	-0,06	0	-699,393
			1,5714	0	-318,79	0	-0,06	0	-540,624
			2,0571	0	-299,66	0	-0,06	0	-390,29
			2,5429	0	-279,13	0	-0,06	0	-249,728
			3,0286	0	-258,59	0	-0,06	0	-119,139
			3,5143	0	-238,06	0	-0,06	0	1,478
			4	0	-217,53	0	-0,06	0	99,959
			4,4857	0	-197	0	-0,06	0	-36,506
			4,9714	0	-176,47	0	-0,06	0	-195,284
			5,4571	0	-155,94	0	-0,06	0	-364,034
			5,9429	0	-135,41	0	-0,06	0	-542,757
			6,4286	0	-116,27	0	-0,06	0	-731,252
			6,9143	0	-100,7	0	-0,06	0	-928,182
			7,4	0	-88,71	0	-0,06	0	-1131,807
STORY9	B9	COMB2							
			0,6	0	-113,59	0	-31,696	0	-18,806
			1,06	0	-101,18	0	-31,696	0	30,736
			1,52	0	-85,72	0	-31,696	0	73,797
			1,98	0	-68,47	0	-31,696	0	109,309
			2,44	0	-51,75	0	-31,696	0	136,888
			2,9	0	-36,96	0	-31,696	0	157,219

			2,9	0	4,58	0	-1,695	0	160,952
			3,3833	0	20,18	0	-1,695	0	155,055
			3,8667	0	37,9	0	-1,695	0	141,105
			4,35	0	57,19	0	-1,695	0	118,141
			4,8333	0	76,48	0	-1,695	0	85,82
			5,3167	0	94,21	0	-1,695	0	44,485
			5,8	0	109,8	0	-1,695	0	-4,903
			5,8	0	156,1	0	43,287	0	-6,652
			6,2	0	168,67	0	43,287	0	-71,581
			6,6	0	181,43	0	43,287	0	-141,6
			7	0	194,09	0	43,287	0	-216,719
			7,4	0	204,66	0	43,287	0	-296,568
STORY9	B9	COMB19 MAX							
			0,6	0	161,18	0	13,549	0	850,644
			1,06	0	172,45	0	13,549	0	774,749
			1,52	0	186,26	0	13,549	0	693,026
			1,98	0	201,56	0	13,549	0	604,586
			2,44	0	216,42	0	13,549	0	509,105
			2,9	0	229,68	0	13,549	0	407,157
			2,9	0	250,44	0	13,686	0	414,971
			3,3833	0	264,41	0	13,686	0	290,622
			3,8667	0	280,16	0	13,686	0	159,091
			4,35	0	297,21	0	13,686	0	194,77
			4,8333	0	314,27	0	13,686	0	283,064
			5,3167	0	330,02	0	13,686	0	363,372
			5,8	0	343,99	0	13,686	0	437,132
			5,8	0	409,06	0	93,006	0	433,142
			6,2	0	420,34	0	93,006	0	482,239
			6,6	0	431,78	0	93,006	0	526,771
			7	0	443,14	0	93,006	0	566,732
			7,4	0	452,75	0	93,006	0	602,429
STORY9	B9	COMB19 MIN							
			0,6	0	-364,18	0	-72,143	0	-881,753
			1,06	0	-352,92	0	-72,143	0	-717,414
			1,52	0	-339,11	0	-72,143	0	-558,903
			1,98	0	-323,8	0	-72,143	0	-407,11
			2,44	0	-308,94	0	-72,143	0	-262,356
			2,9	0	-295,68	0	-72,143	0	-124,071
			2,9	0	-240,67	0	-16,086	0	-125,152
			3,3833	0	-226,7	0	-16,086	0	-12,134
			3,8667	0	-210,95	0	-16,086	0	93,701
			4,35	0	-193,89	0	-16,086	0	16,355
			4,8333	0	-176,83	0	-16,086	0	-130,149
			5,3167	0	-161,09	0	-16,086	0	-284,638
			5,8	0	-147,11	0	-16,086	0	-446,945
			5,8	0	-128,33	0	-13,84	0	-446,454
			6,2	0	-117,05	0	-13,84	0	-612,313
			6,6	0	-105,61	0	-13,84	0	-782,737
			7	0	-94,25	0	-13,84	0	-957,732
			7,4	0	-84,64	0	-13,84	0	-1136,991
STORY9	B23	COMB2							
			0,6	0	-113,25	0	31,64	0	-17,701
			1,06	0	-100,84	0	31,64	0	31,687
			1,52	0	-85,38	0	31,64	0	74,593
			1,98	0	-68,14	0	31,64	0	109,951
			2,44	0	-51,42	0	31,64	0	137,375
			2,9	0	-36,62	0	31,64	0	157,551
			2,9	0	4,89	0	1,688	0	161,288
			3,3833	0	20,49	0	1,688	0	155,241
			3,8667	0	38,21	0	1,688	0	141,141
			4,35	0	57,5	0	1,688	0	118,027
			4,8333	0	76,79	0	1,688	0	85,556



			5,3167	0	94,52	0	1,688	0	44,071
			5,8	0	110,11	0	1,688	0	-5,467
			5,8	0	156,43	0	-43,325	0	-7,214
			6,2	0	169	0	-43,325	0	-72,276
			6,6	0	181,76	0	-43,325	0	-142,43
			7	0	194,43	0	-43,325	0	-217,683
			7,4	0	205	0	-43,325	0	-297,665
STORY9	B23	COMB19 MAX							
			0,6	0	161,78	0	72,109	0	852,618
			1,06	0	173,05	0	72,109	0	776,447
			1,52	0	186,86	0	72,109	0	694,449
			1,98	0	202,16	0	72,109	0	605,733
			2,44	0	217,02	0	72,109	0	509,978
			2,9	0	230,28	0	72,109	0	407,754
			2,9	0	250,99	0	16,071	0	415,575
			3,3833	0	264,96	0	16,071	0	290,958
			3,8667	0	280,71	0	16,071	0	159,158
			4,35	0	297,77	0	16,071	0	194,769
			4,8333	0	314,83	0	16,071	0	283,064
			5,3167	0	330,57	0	16,071	0	363,372
			5,8	0	344,55	0	16,071	0	437,133
			5,8	0	409,66	0	13,821	0	433,143
			6,2	0	420,94	0	13,821	0	482,241
			6,6	0	432,38	0	13,821	0	526,775
			7	0	443,74	0	13,821	0	566,736
			7,4	0	453,35	0	13,821	0	602,434
STORY9	B23	COMB19 MIN							
			0,6	0	-364,18	0	-13,614	0	-881,755
			1,06	0	-352,92	0	-13,614	0	-717,416
			1,52	0	-339,11	0	-13,614	0	-558,905
			1,98	0	-323,8	0	-13,614	0	-407,112
			2,44	0	-308,94	0	-13,614	0	-262,359
			2,9	0	-295,68	0	-13,614	0	-124,074
			2,9	0	-240,67	0	-13,684	0	-125,154
			3,3833	0	-226,7	0	-13,684	0	-12,136
			3,8667	0	-210,95	0	-13,684	0	93,7
			4,35	0	-193,89	0	-13,684	0	16,153
			4,8333	0	-176,84	0	-13,684	0	-130,619
			5,3167	0	-161,09	0	-13,684	0	-285,377
			5,8	0	-147,12	0	-13,684	0	-447,953
			5,8	0	-128,34	0	-93,057	0	-447,457
			6,2	0	-117,05	0	-93,057	0	-613,557
			6,6	0	-105,62	0	-93,057	0	-784,221
			7	0	-94,25	0	-93,057	0	-959,457
			7,4	0	-84,64	0	-93,057	0	-1138,956
STORY9	B24	COMB2							
			0,6	0	-159,28	0	8,033	0	-280,77
			1,05	0	-147,18	0	8,033	0	-211,678
			1,5	0	-131,5	0	8,033	0	-148,858
			1,95	0	-116,94	0	8,033	0	-93,097
			2,4	0	-106,07	0	8,033	0	-43,058
			2,85	0	-98,89	0	8,033	0	2,919
STORY9	B24	COMB19 MAX							
			0,6	0	-129,59	0	71,638	0	-221,696
			1,05	0	-118,6	0	71,638	0	-165,738
			1,5	0	-104,62	0	71,638	0	-115,414
			1,95	0	-91,59	0	71,638	0	-71,382
			2,4	0	-81,63	0	71,638	0	-32,524
			2,85	0	-74,75	0	71,638	0	2,919
STORY9	B24	COMB19 MIN							
			0,6	0	-159,28	0	-57,783	0	-285,9

			1,05	0	-147,18	0	-57,783	0	-217,1
			1,5	0	-133,16	0	-57,783	0	-153,934
			1,95	0	-120,12	0	-57,783	0	-97,06
			2,4	0	-110,17	0	-57,783	0	-45,36
			2,85	0	-103,28	0	-57,783	0	2,249
STORY9	B59	COMB2							
			0,6	0	-213,85	0	42,113	0	-242,849
			1,0857	0	-200,64	0	42,113	0	-142,014
			1,5714	0	-183,22	0	42,113	0	-48,637
			2,0571	0	-163,17	0	42,113	0	35,567
			2,5429	0	-143,59	0	42,113	0	109,978
			3,0286	0	-127,09	0	42,113	0	175,544
			3,5143	0	-114,89	0	42,113	0	234,137
			4	0	-106,97	0	42,113	0	287,844
			4	0	107,9	0	-42,275	0	287,782
			4,4857	0	115,81	0	-42,275	0	233,627
			4,9714	0	128,02	0	-42,275	0	174,585
			5,4571	0	144,51	0	-42,275	0	108,571
			5,9429	0	164,09	0	-42,275	0	33,71
			6,4286	0	184,15	0	-42,275	0	-50,942
			6,9143	0	201,56	0	-42,275	0	-144,768
			7,4	0	214,78	0	-42,275	0	-246,052
STORY9	B59	COMB19 MAX							
			0,6	0	-68,18	0	82,127	0	178,193
			1,0857	0	-56,19	0	82,127	0	208,541
			1,5714	0	-40,7	0	82,127	0	232,199
			2,0571	0	-23	0	82,127	0	248,035
			2,5429	0	-5,7	0	82,127	0	262,821
			3,0286	0	9,03	0	82,127	0	269,756
			3,5143	0	20,18	0	82,127	0	270,407
			4	0	27,74	0	82,127	0	307,156
			4	0	213,74	0	10,779	0	306,768
			4,4857	0	221,3	0	10,779	0	270,8
			4,9714	0	232,44	0	10,779	0	269,844
			5,4571	0	247,17	0	10,779	0	262,605
			5,9429	0	264,47	0	10,779	0	247,515
			6,4286	0	282,17	0	10,779	0	229,772
			6,9143	0	297,66	0	10,779	0	205,479
			7,4	0	309,65	0	10,779	0	174,496
STORY9	B59	COMB19 MIN							
			0,6	0	-310,57	0	-10,868	0	-608,732
			1,0857	0	-298,58	0	-10,868	0	-460,652
			1,5714	0	-283,08	0	-10,868	0	-319,262
			2,0571	0	-265,39	0	-10,868	0	-186,296
			2,5429	0	-248,08	0	-10,868	0	-69,559
			3,0286	0	-233,36	0	-10,868	0	39,328
			3,5143	0	-222,21	0	-10,868	0	141,931
			4	0	-214,65	0	-10,868	0	199,351
			4	0	-26,43	0	-82,216	0	199,606
			4,4857	0	-18,87	0	-82,216	0	141,215
			4,9714	0	-7,72	0	-82,216	0	38,726
			5,4571	0	7	0	-82,216	0	-70,047
			5,9429	0	24,3	0	-82,216	0	-186,67
			6,4286	0	42	0	-82,216	0	-317,919
			6,9143	0	57,5	0	-82,216	0	-458,864
			7,4	0	69,48	0	-82,216	0	-606,5
STORY9	B60	COMB2							
			0,6	0	-179,39	0	32,299	0	-166,396
			1	0	-168,82	0	32,299	0	-96,657
			1,4	0	-156,15	0	32,299	0	-31,648
			1,8	0	-144,04	0	32,299	0	28,342

			2,2	0	-133,37	0	32,299	0	83,774
			2,2	0	-60,76	0	-70,851	0	86,505
			2,65	0	-48,69	0	-70,851	0	111,196
			3,1	0	-35,98	0	-70,851	0	130,246
			3,55	0	-23,55	0	-70,851	0	143,599
			4	0	-12,78	0	-70,851	0	151,703
			4	0	42,94	0	13,544	0	152,284
			4,4857	0	54,64	0	13,544	0	128,675
			4,9714	0	68,49	0	13,544	0	98,86
			5,4571	0	84,48	0	13,544	0	61,797
			5,9429	0	101,4	0	13,544	0	16,655
			6,4286	0	118,33	0	13,544	0	-36,709
			6,9143	0	134,73	0	13,544	0	-98,236
			7,4	0	147,95	0	13,544	0	-167,061
STORY9	B60	COMB19 MAX							
			0,6	0	-37,57	0	116,849	0	234,224
			1	0	-27,96	0	116,849	0	247,412
			1,4	0	-16,6	0	116,849	0	256,337
			1,8	0	-5,7	0	116,849	0	265,107
			2,2	0	3,99	0	116,849	0	270,662
			2,2	0	55,01	0	-9,889	0	276,138
			2,65	0	65,97	0	-9,889	0	248,969
			3,1	0	77,47	0	-9,889	0	216,694
			3,55	0	88,73	0	-9,889	0	179,263
			4	0	98,61	0	-9,889	0	154,985
			4	0	150,6	0	36,548	0	154,422
			4,4857	0	161,32	0	36,548	0	172,612
			4,9714	0	173,84	0	36,548	0	197,15
			5,4571	0	188,14	0	36,548	0	215,172
			5,9429	0	203,23	0	36,548	0	227,854
			6,4286	0	218,32	0	36,548	0	234,406
			6,9143	0	232,97	0	36,548	0	233,68
			7,4	0	244,96	0	36,548	0	226,396
STORY9	B60	COMB19 MIN							
			0,6	0	-285,59	0	-57,866	0	-533,737
			1	0	-275,98	0	-57,866	0	-421,341
			1,4	0	-264,62	0	-57,866	0	-313,209
			1,8	0	-253,72	0	-57,866	0	-213,932
			2,2	0	-244,03	0	-57,866	0	-119,678
			2,2	0	-164,47	0	-117,544	0	-120,029
			2,65	0	-153,51	0	-117,544	0	-48,429
			3,1	0	-142,01	0	-117,544	0	18,063
			3,55	0	-130,75	0	-117,544	0	79,4
			4	0	-120,88	0	-117,544	0	118,026
			4	0	-73,67	0	-12,644	0	119,639
			4,4857	0	-62,94	0	-12,644	0	59,018
			4,9714	0	-50,42	0	-12,644	0	-19,239
			5,4571	0	-36,12	0	-12,644	0	-104,011
			5,9429	0	-21,03	0	-12,644	0	-197,861
			6,4286	0	-5,95	0	-12,644	0	-300,237
			6,9143	0	8,7	0	-12,644	0	-409,891
			7,4	0	20,69	0	-12,644	0	-526,103
STORY8	B3	COMB2							
			0,6	0	-102,88	0	0,057	0	4,157
			1,0857	0	-89,66	0	0,057	0	51,089
			1,5714	0	-72,15	0	0,057	0	90,559
			2,0571	0	-50,37	0	0,057	0	120,482
			2,5429	0	-26,93	0	0,057	0	139,256
			3,0286	0	-3,48	0	0,057	0	146,642
			3,5143	0	19,96	0	0,057	0	142,641
			4	0	43,41	0	0,057	0	127,252
			4,4857	0	66,85	0	0,057	0	100,475

			4,9714	0	90,3	0	0,057	0	62,311
			5,4571	0	113,74	0	0,057	0	12,759
			5,9429	0	137,19	0	0,057	0	-48,181
			6,4286	0	158,96	0	0,057	0	-120,27
			6,9143	0	176,47	0	0,057	0	-201,905
			7,4	0	189,69	0	0,057	0	-291,003
STORY8	B3	COMB19 MAX							
			0,6	0	181,88	0	0,292	0	930,569
			1,0857	0	193,87	0	0,292	0	839,46
			1,5714	0	209,45	0	0,292	0	741,657
			2,0571	0	228,58	0	0,292	0	635,419
			2,5429	0	249,11	0	0,292	0	519,408
			3,0286	0	269,64	0	0,292	0	393,425
			3,5143	0	290,17	0	0,292	0	257,47
			4	0	310,7	0	0,292	0	127,252
			4,4857	0	331,24	0	0,292	0	219,238
			4,9714	0	351,77	0	0,292	0	317,081
			5,4571	0	372,3	0	0,292	0	404,951
			5,9429	0	392,83	0	0,292	0	482,85
			6,4286	0	411,96	0	0,292	0	550,975
			6,9143	0	427,54	0	0,292	0	610,666
			7,4	0	439,53	0	0,292	0	663,662
STORY8	B3	COMB19 MIN							
			0,6	0	-361,06	0	-0,194	0	-915,549
			1,0857	0	-349,07	0	-0,194	0	-742,944
			1,5714	0	-333,5	0	-0,194	0	-577,033
			2,0571	0	-314,36	0	-0,194	0	-419,557
			2,5429	0	-293,83	0	-0,194	0	-271,853
			3,0286	0	-273,3	0	-0,194	0	-134,122
			3,5143	0	-252,77	0	-0,194	0	-6,363
			4	0	-232,24	0	-0,194	0	99,402
			4,4857	0	-211,71	0	-0,194	0	-44,357
			4,9714	0	-191,18	0	-0,194	0	-210,229
			5,4571	0	-170,64	0	-0,194	0	-386,073
			5,9429	0	-150,11	0	-0,194	0	-571,889
			6,4286	0	-130,98	0	-0,194	0	-767,478
			6,9143	0	-115,4	0	-0,194	0	-971,501
			7,4	0	-103,41	0	-0,194	0	-1182,219
STORY8	B9	COMB2							
			0,6	0	-113,5	0	-31,724	0	-19,186
			1,06	0	-101,09	0	-31,724	0	30,317
			1,52	0	-85,63	0	-31,724	0	73,339
			1,98	0	-68,39	0	-31,724	0	108,812
			2,44	0	-51,67	0	-31,724	0	136,352
			2,9	0	-36,87	0	-31,724	0	156,643
			2,9	0	4,72	0	-1,629	0	160,368
			3,3833	0	20,32	0	-1,629	0	154,403
			3,8667	0	38,04	0	-1,629	0	140,385
			4,35	0	57,33	0	-1,629	0	117,352
			4,8333	0	76,62	0	-1,629	0	84,963
			5,3167	0	94,35	0	-1,629	0	43,559
			5,8	0	109,94	0	-1,629	0	-5,897
			5,8	0	156,3	0	43,465	0	-7,66
			6,2	0	168,88	0	43,465	0	-72,671
			6,6	0	181,63	0	43,465	0	-142,773
			7	0	194,3	0	43,465	0	-217,974
			7,4	0	204,87	0	43,465	0	-297,906
STORY8	B9	COMB19 MAX							
			0,6	0	176,64	0	16,559	0	900,753
			1,06	0	187,9	0	16,559	0	817,827
			1,52	0	201,71	0	16,559	0	729,074

	1,98	0	217,01	0	16,559	0	633,602
	2,44	0	231,87	0	16,559	0	531,091
	2,9	0	245,13	0	16,559	0	422,111
	2,9	0	264,89	0	14,683	0	430,197
	3,3833	0	278,86	0	14,683	0	298,863
	3,8667	0	294,61	0	14,683	0	160,348
	4,35	0	311,66	0	14,683	0	199,305
	4,8333	0	328,72	0	14,683	0	294,393
	5,3167	0	344,47	0	14,683	0	381,495
	5,8	0	358,44	0	14,683	0	462,078
	5,8	0	424,96	0	97,163	0	457,941
	6,2	0	436,25	0	97,163	0	513,259
	6,6	0	447,69	0	97,163	0	564,012
	7	0	459,05	0	97,163	0	610,193
	7,4	0	468,66	0	97,163	0	652,111

STORY8 B9 COMB19 MIN

	0,6	0	-379,48	0	-75,217	0	-932,531
	1,06	0	-368,22	0	-75,217	0	-761,23
	1,52	0	-354,41	0	-75,217	0	-595,757
	1,98	0	-339,11	0	-75,217	0	-437,001
	2,44	0	-324,24	0	-75,217	0	-285,285
	2,9	0	-310,99	0	-75,217	0	-140,037
	2,9	0	-254,87	0	-16,972	0	-141,401
	3,3833	0	-240,9	0	-16,972	0	-21,517
	3,8667	0	-225,15	0	-16,972	0	91,184
	4,35	0	-208,1	0	-16,972	0	10,44
	4,8333	0	-191,04	0	-16,972	0	-142,976
	5,3167	0	-175,29	0	-16,972	0	-304,378
	5,8	0	-161,32	0	-16,972	0	-473,626
	5,8	0	-143,89	0	-17,678	0	-473,011
	6,2	0	-132,6	0	-17,678	0	-645,234
	6,6	0	-121,16	0	-17,678	0	-822,021
	7	0	-109,8	0	-17,678	0	-1003,38
	7,4	0	-100,19	0	-17,678	0	-1189,002

STORY8 B23 COMB2

	0,6	0	-113,07	0	31,657	0	-17,777
	1,06	0	-100,66	0	31,657	0	31,529
	1,52	0	-85,2	0	31,657	0	74,354
	1,98	0	-67,96	0	31,657	0	109,631
	2,44	0	-51,24	0	31,657	0	136,974
	2,9	0	-36,45	0	31,657	0	157,069
	2,9	0	5,12	0	1,619	0	160,799
	3,3833	0	20,71	0	1,619	0	154,641
	3,8667	0	38,44	0	1,619	0	140,432
	4,35	0	57,73	0	1,619	0	117,207
	4,8333	0	77,02	0	1,619	0	84,627
	5,3167	0	94,74	0	1,619	0	43,031
	5,8	0	110,34	0	1,619	0	-6,616
	5,8	0	156,73	0	-43,515	0	-8,376
	6,2	0	169,3	0	-43,515	0	-73,558
	6,6	0	182,06	0	-43,515	0	-143,832
	7	0	194,73	0	-43,515	0	-219,204
	7,4	0	205,3	0	-43,515	0	-299,307

STORY8 B23 COMB19 MAX

	0,6	0	177,38	0	75,175	0	903,216
	1,06	0	188,65	0	75,175	0	819,946
	1,52	0	202,46	0	75,175	0	730,849
	1,98	0	217,76	0	75,175	0	635,034
	2,44	0	232,62	0	75,175	0	532,179
	2,9	0	245,88	0	75,175	0	422,857
	2,9	0	265,58	0	16,953	0	430,95
	3,3833	0	279,55	0	16,953	0	299,282

			3,8667	0	295,3	0	16,953	0	160,431
			4,35	0	312,36	0	16,953	0	199,3
			4,8333	0	329,41	0	16,953	0	294,383
			5,3167	0	345,16	0	16,953	0	381,48
			5,8	0	359,13	0	16,953	0	462,055
			5,8	0	425,71	0	17,65	0	457,919
			6,2	0	437	0	17,65	0	513,232
			6,6	0	448,44	0	17,65	0	563,98
			7	0	459,8	0	17,65	0	610,156
			7,4	0	469,41	0	17,65	0	652,069
STORY8	B23	COMB19 MIN							
			0,6	0	-379,47	0	-16,636	0	-932,487
			1,06	0	-368,21	0	-16,636	0	-761,192
			1,52	0	-354,4	0	-16,636	0	-595,725
			1,98	0	-339,09	0	-16,636	0	-436,976
			2,44	0	-324,23	0	-16,636	0	-285,266
			2,9	0	-310,97	0	-16,636	0	-140,025
			2,9	0	-254,86	0	-14,682	0	-141,389
			3,3833	0	-240,89	0	-14,682	0	-21,511
			3,8667	0	-225,14	0	-14,682	0	91,184
			4,35	0	-208,08	0	-14,682	0	10,188
			4,8333	0	-191,03	0	-14,682	0	-143,564
			5,3167	0	-175,28	0	-14,682	0	-305,302
			5,8	0	-161,31	0	-14,682	0	-474,883
			5,8	0	-143,87	0	-97,227	0	-474,263
			6,2	0	-132,59	0	-97,227	0	-646,785
			6,6	0	-121,15	0	-97,227	0	-823,873
			7	0	-109,79	0	-97,227	0	-1005,532
			7,4	0	-100,18	0	-97,227	0	-1191,454
STORY8	B24	COMB2							
			0,6	0	-159,28	0	8,023	0	-280,766
			1,05	0	-147,19	0	8,023	0	-211,672
			1,5	0	-131,5	0	8,023	0	-148,849
			1,95	0	-116,95	0	8,023	0	-93,086
			2,4	0	-106,08	0	8,023	0	-43,043
			2,85	0	-98,89	0	8,023	0	2,936
STORY8	B24	COMB19 MAX							
			0,6	0	-128,77	0	76,341	0	-219,826
			1,05	0	-117,79	0	76,341	0	-164,234
			1,5	0	-103,81	0	76,341	0	-114,275
			1,95	0	-90,77	0	76,341	0	-70,608
			2,4	0	-80,82	0	76,341	0	-32,116
			2,85	0	-73,93	0	76,341	0	2,936
STORY8	B24	COMB19 MIN							
			0,6	0	-159,28	0	-62,491	0	-287,764
			1,05	0	-147,96	0	-62,491	0	-218,593
			1,5	0	-133,99	0	-62,491	0	-155,056
			1,95	0	-120,95	0	-62,491	0	-97,811
			2,4	0	-110,99	0	-62,491	0	-45,74
			2,85	0	-104,11	0	-62,491	0	2,267
STORY8	B59	COMB2							
			0,6	0	-213,85	0	42,206	0	-242,906
			1,0857	0	-200,63	0	42,206	0	-142,074
			1,5714	0	-183,22	0	42,206	0	-48,7
			2,0571	0	-163,16	0	42,206	0	35,501
			2,5429	0	-143,58	0	42,206	0	109,91
			3,0286	0	-127,09	0	42,206	0	175,472
			3,5143	0	-114,88	0	42,206	0	234,062
			4	0	-106,97	0	42,206	0	287,766
			4	0	107,96	0	-42,328	0	287,712
			4,4857	0	115,87	0	-42,328	0	233,528

			4,9714	0	128,08	0	-42,328	0	174,457
			5,4571	0	144,57	0	-42,328	0	108,415
			5,9429	0	164,15	0	-42,328	0	33,526
			6,4286	0	184,2	0	-42,328	0	-51,155
			6,9143	0	201,62	0	-42,328	0	-145,01
			7,4	0	214,84	0	-42,328	0	-246,322
STORY8	B59	COMB19 MAX							
			0,6	0	-59,64	0	84,852	0	205,955
			1,0857	0	-47,65	0	84,852	0	232,155
			1,5714	0	-32,15	0	84,852	0	251,664
			2,0571	0	-14,45	0	84,852	0	263,423
			2,5429	0	2,85	0	84,852	0	274,499
			3,0286	0	17,57	0	84,852	0	277,726
			3,5143	0	28,72	0	84,852	0	274,669
			4	0	36,28	0	84,852	0	310,247
			4	0	222,31	0	13,477	0	309,793
			4,4857	0	229,87	0	13,477	0	275,302
			4,9714	0	241,02	0	13,477	0	277,995
			5,4571	0	255,74	0	13,477	0	274,405
			5,9429	0	273,05	0	13,477	0	262,964
			6,4286	0	290,74	0	13,477	0	249,314
			6,9143	0	306,24	0	13,477	0	229,127
			7,4	0	318,23	0	13,477	0	202,25
STORY8	B59	COMB19 MIN							
			0,6	0	-319,07	0	-13,45	0	-636,492
			1,0857	0	-307,09	0	-13,45	0	-484,28
			1,5714	0	-291,59	0	-13,45	0	-338,757
			2,0571	0	-273,89	0	-13,45	0	-201,731
			2,5429	0	-256,59	0	-13,45	0	-81,301
			3,0286	0	-241,87	0	-13,45	0	31,279
			3,5143	0	-230,72	0	-13,45	0	137,574
			4	0	-223,16	0	-13,45	0	196,148
			4	0	-34,88	0	-85,024	0	196,485
			4,4857	0	-27,32	0	-85,024	0	136,558
			4,9714	0	-16,18	0	-85,024	0	30,36
			5,4571	0	-1,45	0	-85,024	0	-82,122
			5,9429	0	15,85	0	-85,024	0	-202,454
			6,4286	0	33,55	0	-85,024	0	-337,856
			6,9143	0	49,04	0	-85,024	0	-482,966
			7,4	0	61,03	0	-85,024	0	-634,767
STORY8	B60	COMB2							
			0,6	0	-179,66	0	32,556	0	-166,977
			1	0	-169,09	0	32,556	0	-97,13
			1,4	0	-156,42	0	32,556	0	-32,012
			1,8	0	-144,31	0	32,556	0	28,086
			2,2	0	-133,64	0	32,556	0	83,627
			2,2	0	-61,03	0	-70,841	0	86,37
			2,65	0	-48,96	0	-70,841	0	111,181
			3,1	0	-36,24	0	-70,841	0	130,352
			3,55	0	-23,81	0	-70,841	0	143,824
			4	0	-13,05	0	-70,841	0	152,049
			4	0	42,68	0	13,584	0	152,605
			4,4857	0	54,38	0	13,584	0	129,121
			4,9714	0	68,23	0	13,584	0	99,432
			5,4571	0	84,22	0	13,584	0	62,496
			5,9429	0	101,14	0	13,584	0	17,479
			6,4286	0	118,07	0	13,584	0	-35,759
			6,9143	0	134,47	0	13,584	0	-97,16
			7,4	0	147,69	0	13,584	0	-165,859
STORY8	B60	COMB19 MAX							
			0,6	0	-28,64	0	122,275	0	262,334

			1	0	-19,03	0	122,275	0	271,95
			1,4	0	-7,67	0	122,275	0	277,303
			1,8	0	3,23	0	122,275	0	282,627
			2,2	0	12,92	0	122,275	0	284,947
			2,2	0	62,92	0	-6,841	0	290,634
			2,65	0	73,89	0	-6,841	0	259,906
			3,1	0	85,38	0	-6,841	0	224,07
			3,55	0	96,65	0	-6,841	0	183,079
			4	0	106,52	0	-6,841	0	156,423
			4	0	158,65	0	37,926	0	155,731
			4,4857	0	169,37	0	37,926	0	177,171
			4,9714	0	181,89	0	37,926	0	205,703
			5,4571	0	196,19	0	37,926	0	227,721
			5,9429	0	211,28	0	37,926	0	244,312
			6,4286	0	226,37	0	37,926	0	254,997
			6,9143	0	241,02	0	37,926	0	258,403
			7,4	0	253	0	37,926	0	255,252
STORY8	B60	COMB19 MIN							
			0,6	0	-295,01	0	-62,845	0	-562,962
			1	0	-285,4	0	-62,845	0	-446,8
			1,4	0	-274,04	0	-62,845	0	-334,902
			1,8	0	-263,13	0	-62,845	0	-231,984
			2,2	0	-253,44	0	-62,845	0	-134,3
			2,2	0	-172,86	0	-120,578	0	-134,841
			2,65	0	-161,9	0	-120,578	0	-59,467
			3,1	0	-150,4	0	-120,578	0	10,799
			3,55	0	-139,14	0	-120,578	0	75,911
			4	0	-129,26	0	-120,578	0	117,129
			4	0	-82,17	0	-13,953	0	118,827
			4,4857	0	-71,45	0	-13,953	0	55,18
			4,9714	0	-58,93	0	-13,953	0	-26,849
			5,4571	0	-44,63	0	-13,953	0	-115,392
			5,9429	0	-29,54	0	-13,953	0	-212,927
			6,4286	0	-14,45	0	-13,953	0	-319,213
			6,9143	0	0,19	0	-13,953	0	-432,777
			7,4	0	12,18	0	-13,953	0	-552,898
STORY7	B3	COMB2							
			0,6	0	-103,52	0	0,047	0	2,126
			1,0857	0	-90,3	0	0,047	0	49,37
			1,5714	0	-72,79	0	0,047	0	89,152
			2,0571	0	-51,02	0	0,047	0	119,387
			2,5429	0	-27,57	0	0,047	0	138,473
			3,0286	0	-4,13	0	0,047	0	146,171
			3,5143	0	19,32	0	0,047	0	142,481
			4	0	42,76	0	0,047	0	127,404
			4,4857	0	66,21	0	0,047	0	100,939
			4,9714	0	89,65	0	0,047	0	63,087
			5,4571	0	113,1	0	0,047	0	13,847
			5,9429	0	136,54	0	0,047	0	-46,781
			6,4286	0	158,32	0	0,047	0	-118,558
			6,9143	0	175,83	0	0,047	0	-199,881
			7,4	0	189,05	0	0,047	0	-288,668
STORY7	B3	COMB19 MAX							
			0,6	0	194,27	0	0,275	0	972,837
			1,0857	0	206,26	0	0,275	0	875,708
			1,5714	0	221,84	0	0,275	0	771,886
			2,0571	0	240,97	0	0,275	0	659,629
			2,5429	0	261,5	0	0,275	0	537,599
			3,0286	0	282,03	0	0,275	0	405,596
			3,5143	0	302,57	0	0,275	0	263,622
			4	0	323,1	0	0,275	0	127,404
			4,4857	0	343,63	0	0,275	0	225,934



			4,9714	0	364,16	0	0,275	0	330,353
			5,4571	0	384,69	0	0,275	0	424,799
			5,9429	0	405,22	0	0,275	0	509,274
			6,4286	0	424,36	0	0,275	0	583,976
			6,9143	0	439,93	0	0,275	0	650,243
			7,4	0	451,92	0	0,275	0	709,816
STORY7	B3	COMB19 MIN							
			0,6	0	-374,6	0	-0,193	0	-961,465
			1,0857	0	-362,61	0	-0,193	0	-782,284
			1,5714	0	-347,04	0	-0,193	0	-609,796
			2,0571	0	-327,9	0	-0,193	0	-445,744
			2,5429	0	-307,37	0	-0,193	0	-291,464
			3,0286	0	-286,84	0	-0,193	0	-147,156
			3,5143	0	-266,31	0	-0,193	0	-12,821
			4	0	-245,78	0	-0,193	0	99,498
			4,4857	0	-225,25	0	-0,193	0	-50,243
			4,9714	0	-204,71	0	-0,193	0	-222,134
			5,4571	0	-184,18	0	-0,193	0	-403,997
			5,9429	0	-163,65	0	-0,193	0	-595,832
			6,4286	0	-144,52	0	-0,193	0	-797,44
			6,9143	0	-128,94	0	-0,193	0	-1007,483
			7,4	0	-116,95	0	-0,193	0	-1224,22
STORY7	B9	COMB2							
			0,6	0	-113,86	0	-31,865	0	-20,19
			1,06	0	-101,45	0	-31,865	0	29,477
			1,52	0	-85,99	0	-31,865	0	72,662
			1,98	0	-68,74	0	-31,865	0	108,3
			2,44	0	-52,03	0	-31,865	0	136,003
			2,9	0	-37,23	0	-31,865	0	156,458
			2,9	0	4,4	0	-1,608	0	160,177
			3,3833	0	20	0	-1,608	0	154,366
			3,8667	0	37,72	0	-1,608	0	140,502
			4,35	0	57,01	0	-1,608	0	117,623
			4,8333	0	76,31	0	-1,608	0	85,388
			5,3167	0	94,03	0	-1,608	0	44,138
			5,8	0	109,63	0	-1,608	0	-5,164
			5,8	0	155,97	0	43,566	0	-6,935
			6,2	0	168,54	0	43,566	0	-71,812
			6,6	0	181,3	0	43,566	0	-141,78
			7	0	193,96	0	43,566	0	-216,847
			7,4	0	204,54	0	43,566	0	-296,644
STORY7	B9	COMB19 MAX							
			0,6	0	189,79	0	19,401	0	944,13
			1,06	0	201,06	0	19,401	0	855,219
			1,52	0	214,87	0	19,401	0	760,481
			1,98	0	230,17	0	19,401	0	659,026
			2,44	0	245,03	0	19,401	0	550,53
			2,9	0	258,29	0	19,401	0	435,567
			2,9	0	277,17	0	15,497	0	443,889
			3,3833	0	291,14	0	15,497	0	306,619
			3,8667	0	306,89	0	15,497	0	162,168
			4,35	0	323,94	0	15,497	0	204,152
			4,8333	0	341	0	15,497	0	305,391
			5,3167	0	356,75	0	15,497	0	398,643
			5,8	0	370,72	0	15,497	0	485,344
			5,8	0	438,46	0	100,876	0	481,082
			6,2	0	449,75	0	100,876	0	542,046
			6,6	0	461,18	0	100,876	0	598,446
			7	0	472,54	0	100,876	0	650,274
			7,4	0	482,16	0	100,876	0	697,839
STORY7	B9	COMB19 MIN							
			0,6	0	-393,3	0	-78,303	0	-977,778

	1,06	0	-382,03	0	-78,303	0	-800,191
	1,52	0	-368,22	0	-78,303	0	-628,43
	1,98	0	-352,92	0	-78,303	0	-463,388
	2,44	0	-338,06	0	-78,303	0	-305,386
	2,9	0	-324,8	0	-78,303	0	-153,851
	2,9	0	-267,74	0	-17,748	0	-155,463
	3,3833	0	-253,77	0	-17,748	0	-29,358
	3,8667	0	-238,03	0	-17,748	0	89,564
	4,35	0	-220,97	0	-17,748	0	6,079
	4,8333	0	-203,91	0	-17,748	0	-153,203
	5,3167	0	-188,16	0	-17,748	0	-320,471
	5,8	0	-174,19	0	-17,748	0	-495,551
	5,8	0	-158	0	-21,216	0	-494,825
	6,2	0	-146,72	0	-21,216	0	-672,446
	6,6	0	-135,28	0	-21,216	0	-854,632
	7	0	-123,92	0	-21,216	0	-1041,39
	7,4	0	-114,31	0	-21,216	0	-1232,411
STORY7 B23 COMB2							
	0,6	0	-113,26	0	31,78	0	-18,227
	1,06	0	-100,85	0	31,78	0	31,167
	1,52	0	-85,39	0	31,78	0	74,078
	1,98	0	-68,15	0	31,78	0	109,441
	2,44	0	-51,43	0	31,78	0	136,871
	2,9	0	-36,63	0	31,78	0	157,052
	2,9	0	4,95	0	1,595	0	160,778
	3,3833	0	20,55	0	1,595	0	154,699
	3,8667	0	38,28	0	1,595	0	140,568
	4,35	0	57,57	0	1,595	0	117,422
	4,8333	0	76,86	0	1,595	0	84,92
	5,3167	0	94,58	0	1,595	0	43,403
	5,8	0	110,18	0	1,595	0	-6,166
	5,8	0	156,56	0	-43,636	0	-7,933
	6,2	0	169,14	0	-43,636	0	-73,049
	6,6	0	181,9	0	-43,636	0	-143,256
	7	0	194,56	0	-43,636	0	-218,563
	7,4	0	205,13	0	-43,636	0	-298,599
STORY7 B23 COMB19 MAX							
	0,6	0	190,81	0	78,25	0	947,482
	1,06	0	202,08	0	78,25	0	858,105
	1,52	0	215,89	0	78,25	0	762,899
	1,98	0	231,19	0	78,25	0	660,976
	2,44	0	246,05	0	78,25	0	552,014
	2,9	0	259,31	0	78,25	0	436,583
	2,9	0	278,11	0	17,725	0	444,916
	3,3833	0	292,08	0	17,725	0	307,19
	3,8667	0	307,83	0	17,725	0	162,281
	4,35	0	324,89	0	17,725	0	204,14
	4,8333	0	341,95	0	17,725	0	305,363
	5,3167	0	357,69	0	17,725	0	398,6
	5,8	0	371,67	0	17,725	0	485,279
	5,8	0	439,48	0	21,174	0	481,016
	6,2	0	450,77	0	21,174	0	541,966
	6,6	0	462,2	0	21,174	0	598,351
	7	0	473,56	0	21,174	0	650,163
	7,4	0	483,18	0	21,174	0	697,713
STORY7 B23 COMB19 MIN							
	0,6	0	-393,26	0	-19,499	0	-977,65
	1,06	0	-382	0	-19,499	0	-800,081
	1,52	0	-368,19	0	-19,499	0	-628,338
	1,98	0	-352,89	0	-19,499	0	-463,314
	2,44	0	-338,02	0	-19,499	0	-305,33
	2,9	0	-324,77	0	-19,499	0	-153,813

			2,9	0	-267,71	0	-15,496	0	-155,425
			3,3833	0	-253,74	0	-15,496	0	-29,337
			3,8667	0	-237,99	0	-15,496	0	89,568
			4,35	0	-220,93	0	-15,496	0	5,735
			4,8333	0	-203,87	0	-15,496	0	-154,005
			5,3167	0	-188,13	0	-15,496	0	-321,731
			5,8	0	-174,16	0	-15,496	0	-497,263
			5,8	0	-157,97	0	-100,96	0	-496,53
			6,2	0	-146,68	0	-100,96	0	-674,56
			6,6	0	-135,24	0	-100,96	0	-857,154
			7	0	-123,88	0	-100,96	0	-1044,321
			7,4	0	-114,27	0	-100,96	0	-1235,75
STORY7	B24	COMB2							
			0,6	0	-159,34	0	8,151	0	-280,883
			1,05	0	-147,24	0	8,151	0	-211,765
			1,5	0	-131,56	0	8,151	0	-148,919
			1,95	0	-117	0	8,151	0	-93,131
			2,4	0	-106,13	0	8,151	0	-43,065
			2,85	0	-98,94	0	8,151	0	2,938
STORY7	B24	COMB19 MAX							
			0,6	0	-128,14	0	80,815	0	-218,388
			1,05	0	-117,15	0	80,815	0	-163,082
			1,5	0	-103,18	0	80,815	0	-113,409
			1,95	0	-90,14	0	80,815	0	-70,029
			2,4	0	-80,18	0	80,815	0	-31,823
			2,85	0	-73,3	0	80,815	0	2,938
STORY7	B24	COMB19 MIN							
			0,6	0	-159,69	0	-66,764	0	-289,435
			1,05	0	-148,71	0	-66,764	0	-219,93
			1,5	0	-134,73	0	-66,764	0	-156,059
			1,95	0	-121,69	0	-66,764	0	-98,48
			2,4	0	-111,73	0	-66,764	0	-46,075
			2,85	0	-104,85	0	-66,764	0	2,272
STORY7	B59	COMB2							
			0,6	0	-213,91	0	42,143	0	-243,181
			1,0857	0	-200,69	0	42,143	0	-142,319
			1,5714	0	-183,28	0	42,143	0	-48,914
			2,0571	0	-163,22	0	42,143	0	35,317
			2,5429	0	-143,65	0	42,143	0	109,756
			3,0286	0	-127,15	0	42,143	0	175,348
			3,5143	0	-114,94	0	42,143	0	233,969
			4	0	-107,03	0	42,143	0	287,703
			4	0	107,82	0	-42,283	0	287,66
			4,4857	0	115,73	0	-42,283	0	233,542
			4,9714	0	127,94	0	-42,283	0	174,537
			5,4571	0	144,44	0	-42,283	0	108,56
			5,9429	0	164,02	0	-42,283	0	33,737
			6,4286	0	184,07	0	-42,283	0	-50,878
			6,9143	0	201,48	0	-42,283	0	-144,667
			7,4	0	214,7	0	-42,283	0	-245,914
STORY7	B59	COMB19 MAX							
			0,6	0	-51,71	0	87,194	0	231,872
			1,0857	0	-39,72	0	87,194	0	254,224
			1,5714	0	-24,23	0	87,194	0	269,885
			2,0571	0	-6,53	0	87,194	0	277,878
			2,5429	0	10,77	0	87,194	0	285,495
			3,0286	0	25,5	0	87,194	0	285,262
			3,5143	0	36,64	0	87,194	0	278,744
			4	0	44,2	0	87,194	0	312,947
			4	0	230,15	0	15,906	0	312,517

			4,4857	0	237,71	0	15,906	0	279,39
			4,9714	0	248,86	0	15,906	0	285,57
			5,4571	0	263,58	0	15,906	0	285,465
			5,9429	0	280,88	0	15,906	0	277,511
			6,4286	0	298,58	0	15,906	0	267,737
			6,9143	0	314,08	0	15,906	0	251,441
			7,4	0	326,07	0	15,906	0	228,455
STORY7	B59	COMB19 MIN							
			0,6	0	-327,04	0	-15,904	0	-662,665
			1,0857	0	-315,05	0	-15,904	0	-506,586
			1,5714	0	-299,55	0	-15,904	0	-357,196
			2,0571	0	-281,85	0	-15,904	0	-216,385
			2,5429	0	-264,55	0	-15,904	0	-92,476
			3,0286	0	-249,83	0	-15,904	0	23,583
			3,5143	0	-238,68	0	-15,904	0	133,357
			4	0	-231,12	0	-15,904	0	193,326
			4	0	-42,89	0	-87,366	0	193,661
			4,4857	0	-35,33	0	-87,366	0	132,453
			4,9714	0	-24,19	0	-87,366	0	22,853
			5,4571	0	-9,46	0	-87,366	0	-93,031
			5,9429	0	7,84	0	-87,366	0	-216,766
			6,4286	0	25,54	0	-87,366	0	-355,96
			6,9143	0	41,03	0	-87,366	0	-504,878
			7,4	0	53,02	0	-87,366	0	-660,486
STORY7	B60	COMB2							
			0,6	0	-179,94	0	32,482	0	-167,927
			1	0	-169,37	0	32,482	0	-97,968
			1,4	0	-156,7	0	32,482	0	-32,739
			1,8	0	-144,59	0	32,482	0	27,471
			2,2	0	-133,92	0	32,482	0	83,124
			2,2	0	-61,29	0	-70,852	0	85,86
			2,65	0	-49,22	0	-70,852	0	110,79
			3,1	0	-36,51	0	-70,852	0	130,079
			3,55	0	-24,08	0	-70,852	0	143,671
			4	0	-13,31	0	-70,852	0	152,014
			4	0	42,42	0	13,584	0	152,567
			4,4857	0	54,12	0	13,584	0	129,208
			4,9714	0	67,97	0	13,584	0	99,644
			5,4571	0	83,96	0	13,584	0	62,831
			5,9429	0	100,89	0	13,584	0	17,939
			6,4286	0	117,82	0	13,584	0	-35,175
			6,9143	0	134,22	0	13,584	0	-96,451
			7,4	0	147,43	0	13,584	0	-165,026
STORY7	B60	COMB19 MAX							
			0,6	0	-20,41	0	126,72	0	288,041
			1	0	-10,8	0	126,72	0	294,363
			1,4	0	0,57	0	126,72	0	296,422
			1,8	0	11,47	0	126,72	0	298,532
			2,2	0	21,16	0	126,72	0	297,855
			2,2	0	70,24	0	-4,038	0	303,728
			2,65	0	81,21	0	-4,038	0	269,706
			3,1	0	92,71	0	-4,038	0	230,577
			3,55	0	103,97	0	-4,038	0	186,293
			4	0	113,84	0	-4,038	0	157,357
			4	0	166,08	0	39,22	0	156,583
			4,4857	0	176,81	0	39,22	0	181,118
			4,9714	0	189,32	0	39,22	0	213,357
			5,4571	0	203,63	0	39,22	0	239,081
			5,9429	0	218,72	0	39,22	0	259,357
			6,4286	0	233,8	0	39,22	0	273,875
			6,9143	0	248,45	0	39,22	0	281,114
			7,4	0	260,44	0	39,22	0	281,796

STORY7	B60	COMB19 MIN	0,6	0	-303,73	0	-67,43	0	-590,328
			1	0	-294,12	0	-67,43	0	-470,677
			1,4	0	-282,76	0	-67,43	0	-355,29
			1,8	0	-271,85	0	-67,43	0	-248,964
			2,2	0	-262,17	0	-67,43	0	-148,089
			2,2	0	-180,65	0	-123,389	0	-148,827
			2,65	0	-169,68	0	-123,389	0	-69,952
			3,1	0	-158,18	0	-123,389	0	3,816
			3,55	0	-146,92	0	-123,389	0	72,43
			4	0	-137,05	0	-123,389	0	116,137
			4	0	-90,07	0	-15,245	0	117,911
			4,4857	0	-79,34	0	-15,245	0	51,389
			4,9714	0	-66,83	0	-15,245	0	-34,125
			5,4571	0	-52,52	0	-15,245	0	-126,153
			5,9429	0	-37,43	0	-15,245	0	-227,152
			6,4286	0	-22,35	0	-15,245	0	-337,05
			6,9143	0	-7,7	0	-15,245	0	-454,226
			7,4	0	4,29	0	-15,245	0	-577,959
STORY6	B3	COMB2	0,6	0	-104,99	0	0,024	0	-2,877
			1,0857	0	-91,77	0	0,024	0	45,08
			1,5714	0	-74,26	0	0,024	0	85,574
			2,0571	0	-52,48	0	0,024	0	116,522
			2,5429	0	-29,04	0	0,024	0	136,32
			3,0286	0	-5,59	0	0,024	0	144,731
			3,5143	0	17,85	0	0,024	0	141,754
			4	0	41,3	0	0,024	0	127,39
			4,4857	0	64,74	0	0,024	0	101,638
			4,9714	0	88,19	0	0,024	0	64,498
			5,4571	0	111,63	0	0,024	0	15,97
			5,9429	0	135,08	0	0,024	0	-43,945
			6,4286	0	156,85	0	0,024	0	-115,009
			6,9143	0	174,36	0	0,024	0	-195,62
			7,4	0	187,58	0	0,024	0	-283,694
STORY6	B3	COMB19 MAX	0,6	0	200,34	0	0,236	0	993,46
			1,0857	0	212,33	0	0,236	0	893,384
			1,5714	0	227,91	0	0,236	0	786,615
			2,0571	0	247,04	0	0,236	0	671,411
			2,5429	0	267,57	0	0,236	0	546,433
			3,0286	0	288,1	0	0,236	0	411,484
			3,5143	0	308,63	0	0,236	0	266,563
			4	0	329,16	0	0,236	0	127,39
			4,4857	0	349,69	0	0,236	0	230,14
			4,9714	0	370,23	0	0,236	0	338,782
			5,4571	0	390,76	0	0,236	0	437,452
			5,9429	0	411,29	0	0,236	0	526,15
			6,4286	0	430,42	0	0,236	0	605,076
			6,9143	0	446	0	0,236	0	675,566
			7,4	0	457,99	0	0,236	0	739,363
STORY6	B3	COMB19 MIN	0,6	0	-383,29	0	-0,195	0	-991,047
			1,0857	0	-371,31	0	-0,195	0	-807,642
			1,5714	0	-355,73	0	-0,195	0	-630,931
			2,0571	0	-336,6	0	-0,195	0	-462,655
			2,5429	0	-316,06	0	-0,195	0	-304,152
			3,0286	0	-295,53	0	-0,195	0	-155,621
			3,5143	0	-275	0	-0,195	0	-17,062
			4	0	-254,47	0	-0,195	0	99,488
			4,4857	0	-233,94	0	-0,195	0	-53,197
			4,9714	0	-213,41	0	-0,195	0	-228,035

5,4571	0	-192,88	0	-0,195	0	-412,845
5,9429	0	-172,35	0	-0,195	0	-607,627
6,4286	0	-153,21	0	-0,195	0	-812,182
6,9143	0	-137,64	0	-0,195	0	-1025,172
7,4	0	-125,65	0	-0,195	0	-1244,856

STORY6 B9

COMB2

0,6	0	-115	0	-32,035	0	-23,957
1,06	0	-102,6	0	-32,035	0	26,238
1,52	0	-87,14	0	-32,035	0	69,952
1,98	0	-69,89	0	-32,035	0	106,118
2,44	0	-53,17	0	-32,035	0	134,35
2,9	0	-38,38	0	-32,035	0	155,334
2,9	0	3,36	0	-1,533	0	159,032
3,3833	0	18,95	0	-1,533	0	153,726
3,8667	0	36,68	0	-1,533	0	140,367
4,35	0	55,97	0	-1,533	0	117,994
4,8333	0	75,26	0	-1,533	0	86,264
5,3167	0	92,98	0	-1,533	0	45,52
5,8	0	108,58	0	-1,533	0	-3,277
5,8	0	154,85	0	43,665	0	-5,066
6,2	0	167,43	0	43,665	0	-69,498
6,6	0	180,18	0	43,665	0	-139,02
7	0	192,85	0	43,665	0	-213,643
7,4	0	203,42	0	43,665	0	-292,994

STORY6 B9

COMB19 MAX

0,6	0	196,67	0	21,548	0	966,592
1,06	0	207,93	0	21,548	0	874,584
1,52	0	221,74	0	21,548	0	776,748
1,98	0	237,04	0	21,548	0	672,194
2,44	0	251,91	0	21,548	0	560,6
2,9	0	265,16	0	21,548	0	442,538
2,9	0	283,58	0	16,058	0	450,993
3,3833	0	297,55	0	16,058	0	310,625
3,8667	0	313,3	0	16,058	0	163,074
4,35	0	330,36	0	16,058	0	207,206
4,8333	0	347,41	0	16,058	0	312,414
5,3167	0	363,16	0	16,058	0	409,637
5,8	0	377,13	0	16,058	0	500,257
5,8	0	445,57	0	103,79	0	495,909
6,2	0	456,85	0	103,79	0	560,524
6,6	0	468,29	0	103,79	0	620,574
7	0	479,65	0	103,79	0	676,053
7,4	0	489,26	0	103,79	0	727,268

STORY6 B9

COMB19 MIN

0,6	0	-402,26	0	-80,749	0	-1007,073
1,06	0	-390,99	0	-80,749	0	-825,429
1,52	0	-377,18	0	-80,749	0	-649,613
1,98	0	-361,88	0	-80,749	0	-480,514
2,44	0	-347,02	0	-80,749	0	-318,455
2,9	0	-333,76	0	-80,749	0	-162,864
2,9	0	-276,05	0	-18,176	0	-164,645
3,3833	0	-262,08	0	-18,176	0	-34,524
3,8667	0	-246,33	0	-18,176	0	88,414
4,35	0	-229,28	0	-18,176	0	3,699
4,8333	0	-212,22	0	-18,176	0	-158,636
5,3167	0	-196,47	0	-18,176	0	-328,957
5,8	0	-182,5	0	-18,176	0	-507,039
5,8	0	-167,13	0	-23,958	0	-506,26
6,2	0	-155,84	0	-23,958	0	-686,723
6,6	0	-144,41	0	-23,958	0	-871,751
7	0	-133,05	0	-23,958	0	-1061,35
7,4	0	-123,43	0	-23,958	0	-1255,213

STORY6	B23	COMB2							
			0,6	0	-114,11	0	31,918	0	-21,01
			1,06	0	-101,7	0	31,918	0	28,775
			1,52	0	-86,24	0	31,918	0	72,078
			1,98	0	-69	0	31,918	0	107,834
			2,44	0	-52,28	0	31,918	0	135,655
			2,9	0	-37,49	0	31,918	0	156,228
			2,9	0	4,19	0	1,516	0	159,935
			3,3833	0	19,78	0	1,516	0	154,228
			3,8667	0	37,51	0	1,516	0	140,468
			4,35	0	56,8	0	1,516	0	117,693
			4,8333	0	76,09	0	1,516	0	85,562
			5,3167	0	93,81	0	1,516	0	44,417
			5,8	0	109,41	0	1,516	0	-4,781
			5,8	0	155,75	0	-43,774	0	-6,566
			6,2	0	168,33	0	-43,774	0	-71,357
			6,6	0	181,08	0	-43,774	0	-141,239
			7	0	193,75	0	-43,774	0	-216,22
			7,4	0	204,32	0	-43,774	0	-295,932
STORY6	B23	COMB19 MAX							
			0,6	0	198,15	0	80,676	0	971,462
			1,06	0	209,42	0	80,676	0	878,775
			1,52	0	223,23	0	80,676	0	780,261
			1,98	0	238,53	0	80,676	0	675,028
			2,44	0	253,39	0	80,676	0	562,756
			2,9	0	266,65	0	80,676	0	444,016
			2,9	0	284,95	0	18,145	0	452,485
			3,3833	0	298,92	0	18,145	0	311,454
			3,8667	0	314,67	0	18,145	0	163,24
			4,35	0	331,73	0	18,145	0	207,175
			4,8333	0	348,78	0	18,145	0	312,341
			5,3167	0	364,53	0	18,145	0	409,521
			5,8	0	378,5	0	18,145	0	500,084
			5,8	0	447,05	0	23,888	0	495,737
			6,2	0	458,33	0	23,888	0	560,31
			6,6	0	469,77	0	23,888	0	620,319
			7	0	481,13	0	23,888	0	675,755
			7,4	0	490,74	0	23,888	0	726,929
STORY6	B23	COMB19 MIN							
			0,6	0	-402,16	0	-21,681	0	-1006,734
			1,06	0	-390,9	0	-21,681	0	-825,137
			1,52	0	-377,09	0	-21,681	0	-649,368
			1,98	0	-361,79	0	-21,681	0	-480,316
			2,44	0	-346,92	0	-21,681	0	-318,304
			2,9	0	-333,67	0	-21,681	0	-162,76
			2,9	0	-275,96	0	-16,058	0	-164,54
			3,3833	0	-261,99	0	-16,058	0	-34,466
			3,8667	0	-246,24	0	-16,058	0	88,426
			4,35	0	-229,18	0	-16,058	0	3,198
			4,8333	0	-212,12	0	-16,058	0	-159,803
			5,3167	0	-196,38	0	-16,058	0	-330,791
			5,8	0	-182,4	0	-16,058	0	-509,526
			5,8	0	-167,02	0	-103,912	0	-508,739
			6,2	0	-155,74	0	-103,912	0	-689,795
			6,6	0	-144,3	0	-103,912	0	-875,416
			7	0	-132,94	0	-103,912	0	-1065,609
			7,4	0	-123,33	0	-103,912	0	-1260,065
STORY6	B24	COMB2							
			0,6	0	-159,43	0	8,27	0	-281,083
			1,05	0	-147,33	0	8,27	0	-211,924
			1,5	0	-131,65	0	8,27	0	-149,036

			1,95	0	-117,09	0	8,27	0	-93,208
			2,4	0	-106,22	0	8,27	0	-43,101
			2,85	0	-99,04	0	8,27	0	2,944
STORY6	B24	COMB19 MAX							
			0,6	0	-127,83	0	84,31	0	-217,683
			1,05	0	-116,85	0	84,31	0	-162,515
			1,5	0	-102,87	0	84,31	0	-112,981
			1,95	0	-89,83	0	84,31	0	-69,739
			2,4	0	-79,87	0	84,31	0	-31,671
			2,85	0	-72,99	0	84,31	0	2,944
STORY6	B24	COMB19 MIN							
			0,6	0	-160,17	0	-70,073	0	-290,52
			1,05	0	-149,19	0	-70,073	0	-220,798
			1,5	0	-135,21	0	-70,073	0	-156,711
			1,95	0	-122,17	0	-70,073	0	-98,915
			2,4	0	-112,21	0	-70,073	0	-46,294
			2,85	0	-105,33	0	-70,073	0	2,28
STORY6	B59	COMB2							
			0,6	0	-213,9	0	41,97	0	-243,376
			1,0857	0	-200,68	0	41,97	0	-142,518
			1,5714	0	-183,27	0	41,97	0	-49,117
			2,0571	0	-163,22	0	41,97	0	35,11
			2,5429	0	-143,64	0	41,97	0	109,545
			3,0286	0	-127,14	0	41,97	0	175,134
			3,5143	0	-114,94	0	41,97	0	233,75
			4	0	-107,02	0	41,97	0	287,481
			4	0	107,62	0	-42,129	0	287,452
			4,4857	0	115,54	0	-42,129	0	233,428
			4,9714	0	127,75	0	-42,129	0	174,519
			5,4571	0	144,24	0	-42,129	0	108,637
			5,9429	0	163,82	0	-42,129	0	33,909
			6,4286	0	183,87	0	-42,129	0	-50,611
			6,9143	0	201,29	0	-42,129	0	-144,305
			7,4	0	214,5	0	-42,129	0	-245,456
STORY6	B59	COMB19 MAX							
			0,6	0	-45,6	0	88,444	0	251,86
			1,0857	0	-33,61	0	88,444	0	271,241
			1,5714	0	-18,12	0	88,444	0	283,933
			2,0571	0	-0,42	0	88,444	0	289,029
			2,5429	0	16,88	0	88,444	0	293,897
			3,0286	0	31,61	0	88,444	0	290,916
			3,5143	0	42,76	0	88,444	0	281,651
			4	0	50,32	0	88,444	0	314,382
			4	0	236,09	0	17,468	0	313,972
			4,4857	0	243,65	0	17,468	0	282,342
			4,9714	0	254,79	0	17,468	0	291,295
			5,4571	0	269,52	0	17,468	0	293,964
			5,9429	0	286,82	0	17,468	0	288,782
			6,4286	0	304,52	0	17,468	0	282,049
			6,9143	0	320,01	0	17,468	0	268,772
			7,4	0	332	0	17,468	0	248,806
STORY6	B59	COMB19 MIN							
			0,6	0	-333,06	0	-17,47	0	-682,746
			1,0857	0	-321,07	0	-17,47	0	-523,741
			1,5714	0	-305,58	0	-17,47	0	-371,426
			2,0571	0	-287,88	0	-17,47	0	-227,761
			2,5429	0	-270,58	0	-17,47	0	-101,149
			3,0286	0	-255,85	0	-17,47	0	17,614
			3,5143	0	-244,7	0	-17,47	0	130,092
			4	0	-237,14	0	-17,47	0	191,488
			4	0	-49,11	0	-88,648	0	191,829



			4,4857	0	-41,55	0	-88,648	0	129,26
			4,9714	0	-30,41	0	-88,648	0	17,022
			5,4571	0	-15,68	0	-88,648	0	-101,499
			5,9429	0	1,62	0	-88,648	0	-227,871
			6,4286	0	19,32	0	-88,648	0	-369,969
			6,9143	0	34,81	0	-88,648	0	-521,771
			7,4	0	46,8	0	-88,648	0	-680,263
STORY6	B60	COMB2							
			0,6	0	-180,22	0	32,232	0	-168,955
			1	0	-169,65	0	32,232	0	-98,884
			1,4	0	-156,98	0	32,232	0	-33,543
			1,8	0	-144,87	0	32,232	0	26,778
			2,2	0	-134,2	0	32,232	0	82,543
			2,2	0	-61,62	0	-70,726	0	85,272
			2,65	0	-49,54	0	-70,726	0	110,347
			3,1	0	-36,83	0	-70,726	0	129,781
			3,55	0	-24,4	0	-70,726	0	143,517
			4	0	-13,63	0	-70,726	0	152,006
			4	0	42,08	0	13,651	0	152,55
			4,4857	0	53,78	0	13,651	0	129,356
			4,9714	0	67,63	0	13,651	0	99,957
			5,4571	0	83,62	0	13,651	0	63,31
			5,9429	0	100,55	0	13,651	0	18,583
			6,4286	0	117,47	0	13,651	0	-34,366
			6,9143	0	133,88	0	13,651	0	-95,477
			7,4	0	147,09	0	13,651	0	-163,886
STORY6	B60	COMB19 MAX							
			0,6	0	-14,04	0	129,198	0	307,979
			1	0	-4,43	0	129,198	0	311,754
			1,4	0	6,93	0	129,198	0	311,266
			1,8	0	17,83	0	129,198	0	310,816
			2,2	0	27,52	0	129,198	0	307,782
			2,2	0	75,96	0	-2,249	0	313,791
			2,65	0	86,92	0	-2,249	0	277,229
			3,1	0	98,42	0	-2,249	0	235,559
			3,55	0	109,68	0	-2,249	0	188,735
			4	0	119,55	0	-2,249	0	157,939
			4	0	171,77	0	40,047	0	157,09
			4,4857	0	182,49	0	40,047	0	184,253
			4,9714	0	195,01	0	40,047	0	219,489
			5,4571	0	209,32	0	40,047	0	248,209
			5,9429	0	224,4	0	40,047	0	271,402
			6,4286	0	239,49	0	40,047	0	288,976
			6,9143	0	254,14	0	40,047	0	299,271
			7,4	0	266,13	0	40,047	0	303,009
STORY6	B60	COMB19 MIN							
			0,6	0	-310,58	0	-70,366	0	-612,075
			1	0	-300,97	0	-70,366	0	-489,684
			1,4	0	-289,61	0	-70,366	0	-371,556
			1,8	0	-278,71	0	-70,366	0	-262,476
			2,2	0	-269,02	0	-70,366	0	-159,049
			2,2	0	-186,92	0	-124,94	0	-159,939
			2,65	0	-175,96	0	-124,94	0	-78,268
			3,1	0	-164,46	0	-124,94	0	-1,704
			3,55	0	-153,2	0	-124,94	0	69,704
			4	0	-143,33	0	-124,94	0	115,526
			4	0	-96,36	0	-15,952	0	117,36
			4,4857	0	-85,63	0	-15,952	0	48,504
			4,9714	0	-73,12	0	-15,952	0	-39,713
			5,4571	0	-58,81	0	-15,952	0	-134,444
			5,9429	0	-43,72	0	-15,952	0	-238,067
			6,4286	0	-28,64	0	-15,952	0	-350,727

			6,9143	0	-13,99	0	-15,952	0	-470,665
			7,4	0	-2	0	-15,952	0	-597,161
STORY5	B3	COMB2							
			0,6	0	-107,76	0	-0,012	0	-12,413
			1,0857	0	-94,54	0	-0,012	0	36,89
			1,5714	0	-77,03	0	-0,012	0	78,731
			2,0571	0	-55,26	0	-0,012	0	111,025
			2,5429	0	-31,81	0	-0,012	0	132,17
			3,0286	0	-8,37	0	-0,012	0	141,927
			3,5143	0	15,08	0	-0,012	0	140,296
			4	0	38,52	0	-0,012	0	127,278
			4,4857	0	61,97	0	-0,012	0	102,873
			4,9714	0	85,41	0	-0,012	0	67,079
			5,4571	0	108,86	0	-0,012	0	19,898
			5,9429	0	132,31	0	-0,012	0	-38,67
			6,4286	0	154,08	0	-0,012	0	-108,388
			6,9143	0	171,59	0	-0,012	0	-187,653
			7,4	0	184,81	0	-0,012	0	-274,38
STORY5	B3	COMB19 MAX							
			0,6	0	195,8	0	0,311	0	977,901
			1,0857	0	207,79	0	0,311	0	880,03
			1,5714	0	223,37	0	0,311	0	775,465
			2,0571	0	242,5	0	0,311	0	662,466
			2,5429	0	263,03	0	0,311	0	539,693
			3,0286	0	283,56	0	0,311	0	406,949
			3,5143	0	304,09	0	0,311	0	264,232
			4	0	324,62	0	0,311	0	127,278
			4,4857	0	345,16	0	0,311	0	230,287
			4,9714	0	365,69	0	0,311	0	339,14
			5,4571	0	386,22	0	0,311	0	438,02
			5,9429	0	406,75	0	0,311	0	526,928
			6,4286	0	425,88	0	0,311	0	606,064
			6,9143	0	441,46	0	0,311	0	676,764
			7,4	0	453,45	0	0,311	0	740,77
STORY5	B3	COMB19 MIN							
			0,6	0	-383,73	0	-0,332	0	-992,578
			1,0857	0	-371,74	0	-0,332	0	-808,963
			1,5714	0	-356,16	0	-0,332	0	-632,042
			2,0571	0	-337,03	0	-0,332	0	-463,557
			2,5429	0	-316,5	0	-0,332	0	-304,844
			3,0286	0	-295,97	0	-0,332	0	-156,103
			3,5143	0	-275,44	0	-0,332	0	-17,334
			4	0	-254,9	0	-0,332	0	99,412
			4,4857	0	-234,37	0	-0,332	0	-51,118
			4,9714	0	-213,84	0	-0,332	0	-223,751
			5,4571	0	-193,31	0	-0,332	0	-406,356
			5,9429	0	-172,78	0	-0,332	0	-598,934
			6,4286	0	-153,65	0	-0,332	0	-801,284
			6,9143	0	-138,07	0	-0,332	0	-1012,069
			7,4	0	-126,08	0	-0,332	0	-1229,549
STORY5	B9	COMB2							
			0,6	0	-117,34	0	-32,262	0	-31,607
			1,06	0	-104,93	0	-32,262	0	19,663
			1,52	0	-89,47	0	-32,262	0	64,451
			1,98	0	-72,23	0	-32,262	0	101,69
			2,44	0	-55,51	0	-32,262	0	130,997
			2,9	0	-40,71	0	-32,262	0	153,054
			2,9	0	1,21	0	-1,402	0	156,713
			3,3833	0	16,8	0	-1,402	0	152,446
			3,8667	0	34,53	0	-1,402	0	140,126
			4,35	0	53,82	0	-1,402	0	118,792

			4,8333	0	73,11	0	-1,402	0	88,101
			5,3167	0	90,83	0	-1,402	0	48,396
			5,8	0	106,43	0	-1,402	0	0,638
			5,8	0	152,54	0	43,727	0	-1,182
			6,2	0	165,12	0	43,727	0	-64,69
			6,6	0	177,87	0	43,727	0	-133,289
			7	0	190,54	0	43,727	0	-206,987
			7,4	0	201,11	0	43,727	0	-285,415
STORY5	B9	COMB19 MAX							
			0,6	0	192,35	0	22,252	0	952,121
			1,06	0	203,61	0	22,252	0	862,147
			1,52	0	217,42	0	22,252	0	766,345
			1,98	0	232,72	0	22,252	0	663,825
			2,44	0	247,58	0	22,252	0	554,265
			2,9	0	260,84	0	22,252	0	438,238
			2,9	0	279,52	0	16,104	0	446,638
			3,3833	0	293,49	0	16,104	0	308,23
			3,8667	0	309,24	0	16,104	0	162,64
			4,35	0	326,3	0	16,104	0	207,213
			4,8333	0	343,36	0	16,104	0	312,341
			5,3167	0	359,1	0	16,104	0	409,483
			5,8	0	373,08	0	16,104	0	499,926
			5,8	0	441,24	0	104,914	0	495,571
			6,2	0	452,52	0	104,914	0	560,126
			6,6	0	463,96	0	104,914	0	620,117
			7	0	475,32	0	104,914	0	675,535
			7,4	0	484,93	0	104,914	0	726,691
STORY5	B9	COMB19 MIN							
			0,6	0	-402,15	0	-81,854	0	-1006,432
			1,06	0	-390,89	0	-81,854	0	-824,881
			1,52	0	-377,08	0	-81,854	0	-649,158
			1,98	0	-361,78	0	-81,854	0	-480,152
			2,44	0	-346,91	0	-81,854	0	-318,186
			2,9	0	-333,66	0	-81,854	0	-162,688
			2,9	0	-275,88	0	-17,987	0	-164,484
			3,3833	0	-261,91	0	-17,987	0	-34,445
			3,8667	0	-246,16	0	-17,987	0	88,411
			4,35	0	-229,11	0	-17,987	0	5,133
			4,8333	0	-212,05	0	-17,987	0	-155,243
			5,3167	0	-196,3	0	-17,987	0	-323,604
			5,8	0	-182,33	0	-17,987	0	-499,63
			5,8	0	-166,98	0	-24,978	0	-498,899
			6,2	0	-155,7	0	-24,978	0	-677,631
			6,6	0	-144,26	0	-24,978	0	-860,928
			7	0	-132,9	0	-24,978	0	-1048,797
			7,4	0	-123,29	0	-24,978	0	-1240,929
STORY5	B23	COMB2							
			0,6	0	-115,94	0	32,093	0	-26,989
			1,06	0	-103,53	0	32,093	0	23,638
			1,52	0	-88,07	0	32,093	0	67,783
			1,98	0	-70,83	0	32,093	0	104,38
			2,44	0	-54,11	0	32,093	0	133,044
			2,9	0	-39,32	0	32,093	0	154,458
			2,9	0	2,51	0	1,375	0	158,13
			3,3833	0	18,11	0	1,375	0	153,234
			3,8667	0	35,83	0	1,375	0	140,285
			4,35	0	55,12	0	1,375	0	118,322
			4,8333	0	74,41	0	1,375	0	87,002
			5,3167	0	92,14	0	1,375	0	46,668
			5,8	0	107,73	0	1,375	0	-1,719
			5,8	0	153,95	0	-43,902	0	-3,533
			6,2	0	166,53	0	-43,902	0	-67,604

			6,6	0	179,28	0	-43,902	0	-136,767
			7	0	191,95	0	-43,902	0	-211,029
			7,4	0	202,52	0	-43,902	0	-290,02
STORY5	B23	COMB19 MAX							
			0,6	0	194,71	0	81,752	0	959,89
			1,06	0	205,98	0	81,752	0	868,833
			1,52	0	219,79	0	81,752	0	771,95
			1,98	0	235,09	0	81,752	0	668,348
			2,44	0	249,95	0	81,752	0	557,707
			2,9	0	263,21	0	81,752	0	440,597
			2,9	0	281,71	0	17,942	0	449,018
			3,3833	0	295,68	0	17,942	0	309,552
			3,8667	0	311,43	0	17,942	0	162,905
			4,35	0	328,49	0	17,942	0	207,182
			4,8333	0	345,55	0	17,942	0	312,265
			5,3167	0	361,29	0	17,942	0	409,362
			5,8	0	375,27	0	17,942	0	499,732
			5,8	0	443,61	0	24,862	0	495,377
			6,2	0	454,89	0	24,862	0	559,885
			6,6	0	466,33	0	24,862	0	619,828
			7	0	477,69	0	24,862	0	675,199
			7,4	0	487,3	0	24,862	0	726,306
STORY5	B23	COMB19 MIN							
			0,6	0	-402,06	0	-22,449	0	-1006,052
			1,06	0	-390,79	0	-22,449	0	-824,553
			1,52	0	-376,98	0	-22,449	0	-648,882
			1,98	0	-361,68	0	-22,449	0	-479,929
			2,44	0	-346,82	0	-22,449	0	-318,015
			2,9	0	-333,56	0	-22,449	0	-162,569
			2,9	0	-275,78	0	-16,107	0	-164,364
			3,3833	0	-261,8	0	-16,107	0	-34,377
			3,8667	0	-246,06	0	-16,107	0	88,427
			4,35	0	-229	0	-16,107	0	4,334
			4,8333	0	-211,94	0	-16,107	0	-157,107
			5,3167	0	-196,19	0	-16,107	0	-326,533
			5,8	0	-182,22	0	-16,107	0	-503,597
			5,8	0	-166,86	0	-105,106	0	-502,854
			6,2	0	-155,58	0	-105,106	0	-682,533
			6,6	0	-144,14	0	-105,106	0	-866,777
			7	0	-132,78	0	-105,106	0	-1055,592
			7,4	0	-123,17	0	-105,106	0	-1248,671
STORY5	B24	COMB2							
			0,6	0	-159,58	0	8,406	0	-281,416
			1,05	0	-147,48	0	8,406	0	-212,189
			1,5	0	-131,8	0	8,406	0	-149,234
			1,95	0	-117,24	0	8,406	0	-93,338
			2,4	0	-106,37	0	8,406	0	-43,163
			2,85	0	-99,19	0	8,406	0	2,949
STORY5	B24	COMB19 MAX							
			0,6	0	-128,11	0	85,728	0	-218,302
			1,05	0	-117,13	0	85,728	0	-163,008
			1,5	0	-103,15	0	85,728	0	-113,347
			1,95	0	-90,11	0	85,728	0	-69,979
			2,4	0	-80,15	0	85,728	0	-31,785
			2,85	0	-73,27	0	85,728	0	2,949
STORY5	B24	COMB19 MIN							
			0,6	0	-160,18	0	-71,278	0	-290,526
			1,05	0	-149,19	0	-71,278	0	-220,803
			1,5	0	-135,21	0	-71,278	0	-156,714
			1,95	0	-122,18	0	-71,278	0	-98,917
			2,4	0	-112,22	0	-71,278	0	-46,294

			2,85	0	-105,33	0	-71,278	0	2,289
STORY5	B59	COMB2							
			0,6	0	-213,81	0	41,61	0	-243,508
			1,0857	0	-200,6	0	41,61	0	-142,691
			1,5714	0	-183,18	0	41,61	0	-49,333
			2,0571	0	-163,13	0	41,61	0	34,852
			2,5429	0	-143,55	0	41,61	0	109,246
			3,0286	0	-127,06	0	41,61	0	174,792
			3,5143	0	-114,85	0	41,61	0	233,367
			4	0	-106,94	0	41,61	0	287,055
			4	0	107,3	0	-41,807	0	287,042
			4,4857	0	115,22	0	-41,807	0	233,176
			4,9714	0	127,42	0	-41,807	0	174,423
			5,4571	0	143,92	0	-41,807	0	108,698
			5,9429	0	163,5	0	-41,807	0	34,127
			6,4286	0	183,55	0	-41,807	0	-50,236
			6,9143	0	200,96	0	-41,807	0	-143,773
			7,4	0	214,18	0	-41,807	0	-244,768
STORY5	B59	COMB19 MAX							
			0,6	0	-43,34	0	87,766	0	259,243
			1,0857	0	-31,35	0	87,766	0	277,529
			1,5714	0	-15,86	0	87,766	0	289,125
			2,0571	0	1,84	0	87,766	0	293,167
			2,5429	0	19,14	0	87,766	0	296,869
			3,0286	0	33,87	0	87,766	0	292,722
			3,5143	0	45,01	0	87,766	0	282,29
			4	0	52,57	0	87,766	0	313,605
			4	0	238,01	0	17,438	0	313,234
			4,4857	0	245,57	0	17,438	0	283,007
			4,9714	0	256,72	0	17,438	0	293,18
			5,4571	0	271,45	0	17,438	0	297,068
			5,9429	0	288,75	0	17,438	0	293,106
			6,4286	0	306,45	0	17,438	0	287,608
			6,9143	0	321,94	0	17,438	0	275,508
			7,4	0	333,93	0	17,438	0	256,718
STORY5	B59	COMB19 MIN							
			0,6	0	-335,07	0	-17,445	0	-690,068
			1,0857	0	-323,08	0	-17,445	0	-530,086
			1,5714	0	-307,59	0	-17,445	0	-376,794
			2,0571	0	-289,89	0	-17,445	0	-232,195
			2,5429	0	-272,59	0	-17,445	0	-104,535
			3,0286	0	-257,86	0	-17,445	0	15,275
			3,5143	0	-246,72	0	-17,445	0	128,801
			4	0	-239,16	0	-17,445	0	191,494
			4	0	-51,53	0	-88,032	0	191,825
			4,4857	0	-43,97	0	-88,032	0	128,094
			4,9714	0	-32,83	0	-88,032	0	14,878
			5,4571	0	-18,1	0	-88,032	0	-104,621
			5,9429	0	-0,8	0	-88,032	0	-231,971
			6,4286	0	16,9	0	-88,032	0	-375,064
			6,9143	0	32,39	0	-88,032	0	-527,8
			7,4	0	44,38	0	-88,032	0	-687,227
STORY5	B60	COMB2							
			0,6	0	-180,48	0	31,657	0	-170,106
			1	0	-169,91	0	31,657	0	-99,932
			1,4	0	-157,24	0	31,657	0	-34,488
			1,8	0	-145,12	0	31,657	0	25,936
			2,2	0	-134,46	0	31,657	0	81,804
			2,2	0	-61,99	0	-70,424	0	84,518
			2,65	0	-49,92	0	-70,424	0	109,762
			3,1	0	-37,2	0	-70,424	0	129,365

3,55	0	-24,78	0	-70,424	0	143,27
4	0	-14,01	0	-70,424	0	151,927
4	0	41,65	0	13,794	0	152,463
4,4857	0	53,35	0	13,794	0	129,478
4,9714	0	67,2	0	13,794	0	100,287
5,4571	0	83,19	0	13,794	0	63,848
5,9429	0	100,12	0	13,794	0	19,329
6,4286	0	117,05	0	13,794	0	-33,411
6,9143	0	133,45	0	13,794	0	-94,313
7,4	0	146,67	0	13,794	0	-162,514

STORY5	B60	COMB19	MAX			
0,6	0	-11,7	0	128,093	0	315,353
1	0	-2,09	0	128,093	0	318,193
1,4	0	9,27	0	128,093	0	316,77
1,8	0	20,17	0	128,093	0	315,212
2,2	0	29,86	0	128,093	0	311,233
2,2	0	78,07	0	-2,299	0	317,277
2,65	0	89,04	0	-2,299	0	279,792
3,1	0	100,54	0	-2,299	0	237,199
3,55	0	111,8	0	-2,299	0	189,452
4	0	121,67	0	-2,299	0	157,766
4	0	173,74	0	40,04	0	156,879
4,4857	0	184,46	0	40,04	0	185,505
4,9714	0	196,98	0	40,04	0	222,12
5,4571	0	211,28	0	40,04	0	252,221
5,9429	0	226,37	0	40,04	0	276,653
6,4286	0	241,46	0	40,04	0	295,553
6,9143	0	256,11	0	40,04	0	307,174
7,4	0	268,1	0	40,04	0	312,238

STORY5	B60	COMB19	MIN			
0,6	0	-313,36	0	-70,308	0	-621,469
1	0	-303,75	0	-70,308	0	-497,965
1,4	0	-292,39	0	-70,308	0	-378,725
1,8	0	-281,49	0	-70,308	0	-268,361
2,2	0	-271,8	0	-70,308	0	-163,813
2,2	0	-189,7	0	-124,33	0	-164,764
2,65	0	-178,74	0	-124,33	0	-81,874
3,1	0	-167,24	0	-124,33	0	-4,091
3,55	0	-155,98	0	-124,33	0	68,537
4	0	-146,1	0	-124,33	0	115,546
4	0	-99,09	0	-15,686	0	117,402
4,4857	0	-88,36	0	-15,686	0	47,454
4,9714	0	-75,85	0	-15,686	0	-41,772
5,4571	0	-61,54	0	-15,686	0	-137,513
5,9429	0	-46,45	0	-15,686	0	-242,005
6,4286	0	-31,37	0	-15,686	0	-355,62
6,9143	0	-16,72	0	-15,686	0	-476,514
7,4	0	-4,73	0	-15,686	0	-603,965

STORY4	B3	COMB2				
0,6	0	-112,44	0	-0,042	0	-27,749
1,0857	0	-99,23	0	-0,042	0	23,83
1,5714	0	-81,72	0	-0,042	0	67,947
2,0571	0	-59,94	0	-0,042	0	102,517
2,5429	0	-36,5	0	-0,042	0	125,937
3,0286	0	-13,05	0	-0,042	0	137,97
3,5143	0	10,39	0	-0,042	0	138,615
4	0	33,84	0	-0,042	0	127,873
4,4857	0	57,28	0	-0,042	0	105,743
4,9714	0	80,73	0	-0,042	0	72,225
5,4571	0	104,17	0	-0,042	0	27,32
5,9429	0	127,62	0	-0,042	0	-28,973
6,4286	0	149,39	0	-0,042	0	-96,415

			6,9143	0	166,9	0	-0,042	0	-173,404
			7,4	0	180,12	0	-0,042	0	-257,855
STORY4	B3	COMB19 MAX							
			0,6	0	171,47	0	0,354	0	895,846
			1,0857	0	183,46	0	0,354	0	809,793
			1,5714	0	199,04	0	0,354	0	717,046
			2,0571	0	218,17	0	0,354	0	615,864
			2,5429	0	238,7	0	0,354	0	504,91
			3,0286	0	259,23	0	0,354	0	383,983
			3,5143	0	279,76	0	0,354	0	253,084
			4	0	300,29	0	0,354	0	127,873
			4,4857	0	320,83	0	0,354	0	222,878
			4,9714	0	341,36	0	0,354	0	323,99
			5,4571	0	361,89	0	0,354	0	415,131
			5,9429	0	382,42	0	0,354	0	496,299
			6,4286	0	401,55	0	0,354	0	567,695
			6,9143	0	417,13	0	0,354	0	630,655
			7,4	0	429,12	0	0,354	0	686,922
STORY4	B3	COMB19 MIN							
			0,6	0	-367,79	0	-0,428	0	-938,07
			1,0857	0	-355,8	0	-0,428	0	-762,195
			1,5714	0	-340,23	0	-0,428	0	-593,013
			2,0571	0	-321,09	0	-0,428	0	-432,267
			2,5429	0	-300,56	0	-0,428	0	-281,294
			3,0286	0	-280,03	0	-0,428	0	-140,293
			3,5143	0	-259,5	0	-0,428	0	-9,264
			4	0	-238,97	0	-0,428	0	99,811
			4,4857	0	-218,44	0	-0,428	0	-38,631
			4,9714	0	-197,91	0	-0,428	0	-199,446
			5,4571	0	-177,38	0	-0,428	0	-370,234
			5,9429	0	-156,85	0	-0,428	0	-550,994
			6,4286	0	-137,71	0	-0,428	0	-741,526
			6,9143	0	-122,14	0	-0,428	0	-940,494
			7,4	0	-110,15	0	-0,428	0	-1146,155
STORY4	B9	COMB2							
			0,6	0	-121,7	0	-32,571	0	-45,926
			1,06	0	-109,29	0	-32,571	0	7,349
			1,52	0	-93,83	0	-32,571	0	54,141
			1,98	0	-76,59	0	-32,571	0	93,386
			2,44	0	-59,87	0	-32,571	0	124,698
			2,9	0	-45,07	0	-32,571	0	148,76
			2,9	0	-2,83	0	-1,172	0	152,348
			3,3833	0	12,77	0	-1,172	0	150,03
			3,8667	0	30,49	0	-1,172	0	139,661
			4,35	0	49,78	0	-1,172	0	120,276
			4,8333	0	69,08	0	-1,172	0	91,535
			5,3167	0	86,8	0	-1,172	0	53,78
			5,8	0	102,4	0	-1,172	0	7,972
			5,8	0	148,19	0	43,71	0	6,101
			6,2	0	160,76	0	43,71	0	-55,666
			6,6	0	173,52	0	43,71	0	-122,523
			7	0	186,19	0	43,71	0	-194,48
			7,4	0	196,76	0	43,71	0	-271,166
STORY4	B9	COMB19 MAX							
			0,6	0	170,46	0	20,525	0	879,735
			1,06	0	181,72	0	20,525	0	799,835
			1,52	0	195,53	0	20,525	0	714,108
			1,98	0	210,84	0	20,525	0	621,663
			2,44	0	225,7	0	20,525	0	522,179
			2,9	0	238,96	0	20,525	0	416,226
			2,9	0	259,06	0	15,337	0	424,272

			3,3833	0	273,03	0	15,337	0	295,756
			3,8667	0	288,78	0	15,337	0	160,058
			4,35	0	305,83	0	15,337	0	202,496
			4,8333	0	322,89	0	15,337	0	301,318
			5,3167	0	338,64	0	15,337	0	392,154
			5,8	0	352,61	0	15,337	0	476,153
			5,8	0	418,98	0	103,016	0	471,912
			6,2	0	430,27	0	103,016	0	530,703
			6,6	0	441,71	0	103,016	0	584,93
			7	0	453,07	0	103,016	0	634,585
			7,4	0	462,68	0	103,016	0	679,976
STORY4	B9	COMB19 MIN							
			0,6	0	-388,12	0	-80,672	0	-959,841
			1,06	0	-376,85	0	-80,672	0	-784,754
			1,52	0	-363,04	0	-80,672	0	-615,494
			1,98	0	-347,74	0	-80,672	0	-452,952
			2,44	0	-332,88	0	-80,672	0	-297,449
			2,9	0	-319,62	0	-80,672	0	-148,415
			2,9	0	-262,69	0	-16,808	0	-149,986
			3,3833	0	-248,71	0	-16,808	0	-26,325
			3,8667	0	-232,97	0	-16,808	0	90,152
			4,35	0	-215,91	0	-16,808	0	12,522
			4,8333	0	-198,85	0	-16,808	0	-138,035
			5,3167	0	-183,11	0	-16,808	0	-296,577
			5,8	0	-169,13	0	-16,808	0	-462,648
			5,8	0	-152,57	0	-23,117	0	-462,121
			6,2	0	-141,29	0	-23,117	0	-631,952
			6,6	0	-129,85	0	-23,117	0	-806,347
			7	0	-118,49	0	-23,117	0	-985,314
			7,4	0	-108,87	0	-23,117	0	-1168,544
STORY4	B23	COMB2							
			0,6	0	-119,39	0	32,314	0	-38,292
			1,06	0	-106,98	0	32,314	0	13,921
			1,52	0	-91,52	0	32,314	0	59,652
			1,98	0	-74,28	0	32,314	0	97,835
			2,44	0	-57,56	0	32,314	0	128,085
			2,9	0	-42,76	0	32,314	0	151,086
			2,9	0	-0,67	0	1,129	0	154,694
			3,3833	0	14,92	0	1,129	0	151,336
			3,8667	0	32,65	0	1,129	0	139,926
			4,35	0	51,94	0	1,129	0	119,5
			4,8333	0	71,23	0	1,129	0	89,719
			5,3167	0	88,95	0	1,129	0	50,923
			5,8	0	104,55	0	1,129	0	4,074
			5,8	0	150,52	0	-44,012	0	2,214
			6,2	0	163,1	0	-44,012	0	-60,487
			6,6	0	175,85	0	-44,012	0	-128,277
			7	0	188,52	0	-44,012	0	-201,167
			7,4	0	199,09	0	-44,012	0	-278,787
STORY4	B23	COMB19 MAX							
			0,6	0	173,86	0	80,505	0	890,847
			1,06	0	185,12	0	80,505	0	809,4
			1,52	0	198,93	0	80,505	0	722,126
			1,98	0	214,23	0	80,505	0	628,134
			2,44	0	229,1	0	80,505	0	527,102
			2,9	0	242,35	0	80,505	0	419,602
			2,9	0	262,19	0	16,746	0	427,677
			3,3833	0	276,16	0	16,746	0	297,648
			3,8667	0	291,91	0	16,746	0	160,436
			4,35	0	308,97	0	16,746	0	202,279
			4,8333	0	326,02	0	16,746	0	300,801
			5,3167	0	341,77	0	16,746	0	391,337



			5,8	0	355,74	0	16,746	0	474,976
			5,8	0	422,37	0	22,888	0	470,738
			6,2	0	433,65	0	22,888	0	529,242
			6,6	0	445,09	0	22,888	0	583,182
			7	0	456,45	0	22,888	0	632,55
			7,4	0	466,06	0	22,888	0	677,654
STORY4	B23	COMB19 MIN							
			0,6	0	-387,46	0	-20,813	0	-957,535
			1,06	0	-376,2	0	-20,813	0	-782,767
			1,52	0	-362,39	0	-20,813	0	-613,826
			1,98	0	-347,08	0	-20,813	0	-451,602
			2,44	0	-332,22	0	-20,813	0	-296,419
			2,9	0	-318,96	0	-20,813	0	-147,703
			2,9	0	-262,03	0	-15,351	0	-149,266
			3,3833	0	-248,06	0	-15,351	0	-25,922
			3,8667	0	-232,31	0	-15,351	0	90,24
			4,35	0	-215,26	0	-15,351	0	11,375
			4,8333	0	-198,2	0	-15,351	0	-140,711
			5,3167	0	-182,45	0	-15,351	0	-300,783
			5,8	0	-168,48	0	-15,351	0	-468,322
			5,8	0	-151,85	0	-103,315	0	-467,779
			6,2	0	-140,57	0	-103,315	0	-638,964
			6,6	0	-129,13	0	-103,315	0	-814,712
			7	0	-117,77	0	-103,315	0	-995,033
			7,4	0	-108,16	0	-103,315	0	-1179,617
STORY4	B24	COMB2							
			0,6	0	-159,82	0	8,564	0	-281,959
			1,05	0	-147,72	0	8,564	0	-212,622
			1,5	0	-132,04	0	8,564	0	-149,557
			1,95	0	-117,49	0	8,564	0	-93,551
			2,4	0	-106,62	0	8,564	0	-43,266
			2,85	0	-99,43	0	8,564	0	2,956
STORY4	B24	COMB19 MAX							
			0,6	0	-129,33	0	83,605	0	-221,032
			1,05	0	-118,34	0	83,605	0	-165,19
			1,5	0	-104,37	0	83,605	0	-114,982
			1,95	0	-91,33	0	83,605	0	-71,065
			2,4	0	-81,37	0	83,605	0	-32,323
			2,85	0	-74,49	0	83,605	0	2,956
STORY4	B24	COMB19 MIN							
			0,6	0	-159,82	0	-68,912	0	-288,801
			1,05	0	-148,43	0	-68,912	0	-219,423
			1,5	0	-134,45	0	-68,912	0	-155,678
			1,95	0	-121,41	0	-68,912	0	-98,225
			2,4	0	-111,45	0	-68,912	0	-45,946
			2,85	0	-104,57	0	-68,912	0	2,299
STORY4	B59	COMB2							
			0,6	0	-213,6	0	40,94	0	-243,553
			1,0857	0	-200,39	0	40,94	0	-142,839
			1,5714	0	-182,97	0	40,94	0	-49,583
			2,0571	0	-162,92	0	40,94	0	34,499
			2,5429	0	-143,34	0	40,94	0	108,79
			3,0286	0	-126,84	0	40,94	0	174,234
			3,5143	0	-114,64	0	40,94	0	232,706
			4	0	-106,72	0	40,94	0	286,291
			4	0	106,77	0	-41,209	0	286,296
			4,4857	0	114,68	0	-41,209	0	232,689
			4,9714	0	126,89	0	-41,209	0	174,196
			5,4571	0	143,38	0	-41,209	0	108,731
			5,9429	0	162,96	0	-41,209	0	34,42
			6,4286	0	183,02	0	-41,209	0	-49,684

			6,9143	0	200,43	0	-41,209	0	-142,961
			7,4	0	213,65	0	-41,209	0	-243,696
STORY4	B59	COMB19 MAX							
			0,6	0	-47,62	0	84,001	0	245,24
			1,0857	0	-35,63	0	84,001	0	265,601
			1,5714	0	-20,13	0	84,001	0	279,272
			2,0571	0	-2,43	0	84,001	0	285,422
			2,5429	0	14,87	0	84,001	0	290,65
			3,0286	0	29,59	0	84,001	0	288,028
			3,5143	0	40,74	0	84,001	0	279,121
			4	0	48,3	0	84,001	0	309,264
			4	0	233,17	0	14,83	0	308,954
			4,4857	0	240,73	0	14,83	0	279,849
			4,9714	0	251,88	0	14,83	0	288,59
			5,4571	0	266,61	0	14,83	0	291,047
			5,9429	0	283,91	0	14,83	0	285,654
			6,4286	0	301,61	0	14,83	0	278,386
			6,9143	0	317,1	0	14,83	0	264,356
			7,4	0	329,09	0	14,83	0	243,635
STORY4	B59	COMB19 MIN							
			0,6	0	-330,31	0	-14,891	0	-675,798
			1,0857	0	-318,32	0	-14,891	0	-518,127
			1,5714	0	-302,83	0	-14,891	0	-367,146
			2,0571	0	-285,13	0	-14,891	0	-224,891
			2,5429	0	-267,83	0	-14,891	0	-98,992
			3,0286	0	-253,1	0	-14,891	0	19,057
			3,5143	0	-241,96	0	-14,891	0	130,822
			4	0	-234,4	0	-14,891	0	194,452
			4	0	-47,56	0	-84,34	0	194,756
			4,4857	0	-40	0	-84,34	0	130,324
			4,9714	0	-28,85	0	-84,34	0	18,959
			5,4571	0	-14,13	0	-84,34	0	-98,689
			5,9429	0	3,18	0	-84,34	0	-224,188
			6,4286	0	20,87	0	-84,34	0	-365,09
			6,9143	0	36,37	0	-84,34	0	-515,476
			7,4	0	48,36	0	-84,34	0	-672,552
STORY4	B60	COMB2							
			0,6	0	-180,68	0	30,551	0	-171,401
			1	0	-170,11	0	30,551	0	-101,145
			1,4	0	-157,45	0	30,551	0	-35,619
			1,8	0	-145,33	0	30,551	0	24,888
			2,2	0	-134,66	0	30,551	0	80,838
			2,2	0	-62,44	0	-69,826	0	83,527
			2,65	0	-50,37	0	-69,826	0	108,974
			3,1	0	-37,66	0	-69,826	0	128,779
			3,55	0	-25,23	0	-69,826	0	142,888
			4	0	-14,46	0	-69,826	0	151,748
			4	0	41,09	0	14,064	0	152,274
			4,4857	0	52,79	0	14,064	0	129,563
			4,9714	0	66,64	0	14,064	0	100,647
			5,4571	0	82,63	0	14,064	0	64,482
			5,9429	0	99,55	0	14,064	0	20,238
			6,4286	0	116,48	0	14,064	0	-32,227
			6,9143	0	132,88	0	14,064	0	-92,855
			7,4	0	146,1	0	14,064	0	-160,782
STORY4	B60	COMB19 MAX							
			0,6	0	-16,2	0	121,219	0	301,387
			1	0	-6,58	0	121,219	0	306,024
			1,4	0	4,78	0	121,219	0	306,397
			1,8	0	15,68	0	121,219	0	306,275
			2,2	0	25,37	0	121,219	0	303,749

			2,2	0	74,08	0	-5,343	0	309,657
			2,65	0	85,04	0	-5,343	0	273,987
			3,1	0	96,54	0	-5,343	0	233,211
			3,55	0	107,8	0	-5,343	0	187,28
			4	0	117,68	0	-5,343	0	156,384
			4	0	169,42	0	38,655	0	155,518
			4,4857	0	180,14	0	38,655	0	183,567
			4,9714	0	192,66	0	38,655	0	218,792
			5,4571	0	206,96	0	38,655	0	247,503
			5,9429	0	222,05	0	38,655	0	270,364
			6,4286	0	237,14	0	38,655	0	287,652
			6,9143	0	251,78	0	38,655	0	297,661
			7,4	0	263,77	0	38,655	0	301,113
STORY4	B60	COMB19 MIN	0,6	0	-309,21	0	-65,441	0	-609,761
			1	0	-299,6	0	-65,441	0	-487,918
			1,4	0	-288,24	0	-65,441	0	-370,338
			1,8	0	-277,34	0	-65,441	0	-261,272
			2,2	0	-267,65	0	-65,441	0	-158,041
			2,2	0	-186,49	0	-120,189	0	-158,903
			2,65	0	-175,53	0	-120,189	0	-77,473
			3,1	0	-164,03	0	-120,189	0	-1,151
			3,55	0	-152,77	0	-120,189	0	70,017
			4	0	-142,9	0	-120,189	0	116,59
			4	0	-95,77	0	-13,811	0	118,409
			4,4857	0	-85,04	0	-13,811	0	49,525
			4,9714	0	-72,53	0	-13,811	0	-37,824
			5,4571	0	-58,22	0	-13,811	0	-131,688
			5,9429	0	-43,14	0	-13,811	0	-234,121
			6,4286	0	-28,05	0	-13,811	0	-345,637
			6,9143	0	-13,4	0	-13,811	0	-464,432
			7,4	0	-1,41	0	-13,811	0	-589,784
STORY3	B9	COMB2	0,6	0	-129,2	0	-32,992	0	-70,695
			1,06	0	-116,79	0	-32,992	0	-13,969
			1,52	0	-101,33	0	-32,992	0	36,275
			1,98	0	-84,09	0	-32,992	0	78,971
			2,44	0	-67,37	0	-32,992	0	113,734
			2,9	0	-52,58	0	-32,992	0	141,248
			2,9	0	-9,79	0	-0,781	0	144,714
			3,3833	0	5,81	0	-0,781	0	145,762
			3,8667	0	23,53	0	-0,781	0	138,757
			4,35	0	42,82	0	-0,781	0	122,737
			4,8333	0	62,11	0	-0,781	0	97,362
			5,3167	0	79,84	0	-0,781	0	62,971
			5,8	0	95,43	0	-0,781	0	20,529
			5,8	0	140,66	0	43,582	0	18,576
			6,2	0	153,23	0	43,582	0	-40,177
			6,6	0	165,99	0	43,582	0	-104,021
			7	0	178,65	0	43,582	0	-172,964
			7,4	0	189,23	0	43,582	0	-246,637
STORY3	B9	COMB19 MAX	0,6	0	117,25	0	13,964	0	703,733
			1,06	0	128,51	0	13,964	0	648,275
			1,52	0	142,32	0	13,964	0	586,99
			1,98	0	157,62	0	13,964	0	518,987
			2,44	0	172,49	0	13,964	0	443,944
			2,9	0	185,74	0	13,964	0	362,433
			2,9	0	209,25	0	13,193	0	369,6
			3,3833	0	223,22	0	13,193	0	265,158
			3,8667	0	238,97	0	13,193	0	153,534
			4,35	0	256,03	0	13,193	0	188,998

			4,8333	0	273,08	0	13,193	0	270,083
			5,3167	0	288,83	0	13,193	0	343,181
			5,8	0	302,8	0	13,193	0	409,098
			5,8	0	364,64	0	95,085	0	405,184
			6,2	0	375,92	0	95,085	0	447,688
			6,6	0	387,36	0	95,085	0	485,627
			7	0	398,72	0	95,085	0	518,994
			7,4	0	408,33	0	95,085	0	548,098
STORY3	B9	COMB19 MIN							
			0,6	0	-348,48	0	-74,864	0	-828,643
			1,06	0	-337,21	0	-74,864	0	-671,755
			1,52	0	-323,4	0	-74,864	0	-520,694
			1,98	0	-308,1	0	-74,864	0	-376,351
			2,44	0	-293,24	0	-74,864	0	-239,048
			2,9	0	-279,98	0	-74,864	0	-108,213
			2,9	0	-225,47	0	-13,96	0	-109,123
			3,3833	0	-211,5	0	-13,96	0	-3,45
			3,8667	0	-195,75	0	-13,96	0	95,042
			4,35	0	-178,7	0	-13,96	0	30,473
			4,8333	0	-161,64	0	-13,96	0	-96,258
			5,3167	0	-145,89	0	-13,96	0	-230,975
			5,8	0	-131,92	0	-13,96	0	-372,875
			5,8	0	-111,85	0	-15,425	0	-372,822
			6,2	0	-100,57	0	-15,425	0	-520,912
			6,6	0	-89,13	0	-15,425	0	-673,568
			7	0	-77,77	0	-15,425	0	-830,795
			7,4	0	-68,16	0	-15,425	0	-992,286
STORY3	B23	COMB2							
			0,6	0	-125,6	0	32,6	0	-58,75
			1,06	0	-113,19	0	32,6	0	-3,683
			1,52	0	-97,73	0	32,6	0	44,903
			1,98	0	-80,48	0	32,6	0	85,94
			2,44	0	-63,76	0	32,6	0	119,044
			2,9	0	-48,97	0	32,6	0	144,899
			2,9	0	-6,42	0	0,713	0	148,396
			3,3833	0	9,18	0	0,713	0	147,815
			3,8667	0	26,9	0	0,713	0	139,181
			4,35	0	46,19	0	0,713	0	121,533
			4,8333	0	65,48	0	0,713	0	94,529
			5,3167	0	83,21	0	0,713	0	58,509
			5,8	0	98,8	0	0,713	0	14,438
			5,8	0	144,32	0	-44,057	0	12,499
			6,2	0	156,89	0	-44,057	0	-47,719
			6,6	0	169,65	0	-44,057	0	-113,027
			7	0	182,31	0	-44,057	0	-183,435
			7,4	0	192,89	0	-44,057	0	-258,573
STORY3	B23	COMB19 MAX							
			0,6	0	125,11	0	74,695	0	729,639
			1,06	0	136,37	0	74,695	0	670,577
			1,52	0	150,18	0	74,695	0	605,688
			1,98	0	165,49	0	74,695	0	534,08
			2,44	0	180,35	0	74,695	0	455,433
			2,9	0	193,61	0	74,695	0	370,318
			2,9	0	216,55	0	13,819	0	377,552
			3,3833	0	230,52	0	13,819	0	269,581
			3,8667	0	246,27	0	13,819	0	154,427
			4,35	0	263,33	0	13,819	0	189,512
			4,8333	0	280,39	0	13,819	0	271,254
			5,3167	0	296,13	0	13,819	0	345,01
			5,8	0	310,11	0	13,819	0	411,584
			5,8	0	372,54	0	15,161	0	407,617
			6,2	0	383,83	0	15,161	0	450,691

			6,6	0	395,26	0	15,161	0	489,201
			7	0	406,62	0	15,161	0	523,138
			7,4	0	416,24	0	15,161	0	552,812
STORY3	B23	COMB19 MIN							
			0,6	0	-349,95	0	-14,497	0	-833,4
			1,06	0	-338,69	0	-14,497	0	-675,845
			1,52	0	-324,88	0	-14,497	0	-524,117
			1,98	0	-309,58	0	-14,497	0	-379,107
			2,44	0	-294,72	0	-14,497	0	-241,136
			2,9	0	-281,46	0	-14,497	0	-109,634
			2,9	0	-226,81	0	-13,172	0	-110,556
			3,3833	0	-212,84	0	-13,172	0	-4,236
			3,8667	0	-197,09	0	-13,172	0	94,901
			4,35	0	-180,03	0	-13,172	0	27,827
			4,8333	0	-162,98	0	-13,172	0	-102,445
			5,3167	0	-147,23	0	-13,172	0	-240,703
			5,8	0	-133,26	0	-13,172	0	-386,144
			5,8	0	-113,28	0	-95,655	0	-386,013
			6,2	0	-101,99	0	-95,655	0	-537,267
			6,6	0	-90,56	0	-95,655	0	-693,085
			7	0	-79,19	0	-95,655	0	-853,476
			7,4	0	-69,58	0	-95,655	0	-1018,129
STORY3	B24	COMB2							
			0,6	0	-160,22	0	8,707	0	-282,842
			1,05	0	-148,12	0	8,707	0	-213,327
			1,5	0	-132,44	0	8,707	0	-150,084
			1,95	0	-117,88	0	8,707	0	-93,9
			2,4	0	-107,01	0	8,707	0	-43,437
			2,85	0	-99,83	0	8,707	0	2,963
STORY3	B24	COMB19 MAX							
			0,6	0	-132,05	0	74,469	0	-227,138
			1,05	0	-121,06	0	74,469	0	-170,074
			1,5	0	-107,08	0	74,469	0	-118,643
			1,95	0	-94,05	0	74,469	0	-73,504
			2,4	0	-84,09	0	74,469	0	-33,54
			2,85	0	-77,2	0	74,469	0	2,963
STORY3	B24	COMB19 MIN							
			0,6	0	-160,22	0	-59,558	0	-284,318
			1,05	0	-148,12	0	-59,558	0	-215,834
			1,5	0	-132,46	0	-59,558	0	-152,983
			1,95	0	-119,42	0	-59,558	0	-96,425
			2,4	0	-109,46	0	-59,558	0	-45,041
			2,85	0	-102,58	0	-59,558	0	2,31
STORY3	B59	COMB2							
			0,6	0	-213,13	0	39,766	0	-243,266
			1,0857	0	-199,91	0	39,766	0	-142,785
			1,5714	0	-182,5	0	39,766	0	-49,76
			2,0571	0	-162,44	0	39,766	0	34,09
			2,5429	0	-142,86	0	39,766	0	108,149
			3,0286	0	-126,37	0	39,766	0	173,361
			3,5143	0	-114,16	0	39,766	0	231,601
			4	0	-106,25	0	39,766	0	284,955
			4	0	105,94	0	-40,139	0	284,981
			4,4857	0	113,85	0	-40,139	0	231,778
			4,9714	0	126,06	0	-40,139	0	173,688
			5,4571	0	142,55	0	-40,139	0	108,627
			5,9429	0	162,13	0	-40,139	0	34,719
			6,4286	0	182,18	0	-40,139	0	-48,981
			6,9143	0	199,6	0	-40,139	0	-141,855
			7,4	0	212,82	0	-40,139	0	-242,186

STORY3	B59	COMB19 MAX	0,6	0	-64,63	0	75,123	0	189,266
			1,0857	0	-52,64	0	75,123	0	217,889
			1,5714	0	-37,14	0	75,123	0	239,823
			2,0571	0	-19,45	0	75,123	0	253,988
			2,5429	0	-2,14	0	75,123	0	266,224
			3,0286	0	12,58	0	75,123	0	270,611
			3,5143	0	23,73	0	75,123	0	268,713
			4	0	31,29	0	75,123	0	299,151
			4	0	215,08	0	8,24	0	298,95
			4,4857	0	222,64	0	8,24	0	269,432
			4,9714	0	233,79	0	8,24	0	271,363
			5,4571	0	248,51	0	8,24	0	267,01
			5,9429	0	265,81	0	8,24	0	254,806
			6,4286	0	283,51	0	8,24	0	239,487
			6,9143	0	299,01	0	8,24	0	217,348
			7,4	0	311	0	8,24	0	188,518
STORY3	B59	COMB19 MIN	0,6	0	-312,33	0	-8,138	0	-618,941
			1,0857	0	-300,34	0	-8,138	0	-470,004
			1,5714	0	-284,85	0	-8,138	0	-327,756
			2,0571	0	-267,15	0	-8,138	0	-193,987
			2,5429	0	-249,85	0	-8,138	0	-75,568
			3,0286	0	-235,12	0	-8,138	0	35,001
			3,5143	0	-223,98	0	-8,138	0	139,285
			4	0	-216,42	0	-8,138	0	202,149
			4	0	-30,86	0	-75,814	0	202,382
			4,4857	0	-23,3	0	-75,814	0	139,042
			4,9714	0	-12,16	0	-75,814	0	35,167
			5,4571	0	2,57	0	-75,814	0	-74,993
			5,9429	0	19,87	0	-75,814	0	-193,002
			6,4286	0	37,57	0	-75,814	0	-325,175
			6,9143	0	53,06	0	-75,814	0	-466,773
			7,4	0	65,05	0	-75,814	0	-615,062
STORY3	B60	COMB2	0,6	0	-180,72	0	28,559	0	-172,669
			1	0	-170,15	0	28,559	0	-102,398
			1,4	0	-157,48	0	28,559	0	-36,857
			1,8	0	-145,37	0	28,559	0	23,665
			2,2	0	-134,7	0	28,559	0	79,63
			2,2	0	-62,95	0	-68,701	0	82,278
			2,65	0	-50,88	0	-68,701	0	107,954
			3,1	0	-38,16	0	-68,701	0	127,988
			3,55	0	-25,74	0	-68,701	0	142,326
			4	0	-14,97	0	-68,701	0	151,415
			4	0	40,36	0	14,568	0	151,93
			4,4857	0	52,06	0	14,568	0	129,573
			4,9714	0	65,91	0	14,568	0	101,01
			5,4571	0	81,9	0	14,568	0	65,201
			5,9429	0	98,82	0	14,568	0	21,311
			6,4286	0	115,75	0	14,568	0	-30,801
			6,9143	0	132,15	0	14,568	0	-91,074
			7,4	0	145,37	0	14,568	0	-158,646
STORY3	B60	COMB19 MAX	0,6	0	-34,05	0	104,997	0	245,406
			1	0	-24,44	0	104,997	0	257,185
			1,4	0	-13,08	0	104,997	0	264,7
			1,8	0	-2,17	0	104,997	0	270,794
			2,2	0	7,51	0	104,997	0	274,592
			2,2	0	58	0	-12,957	0	280,034
			2,65	0	68,97	0	-12,957	0	251,649
			3,1	0	80,47	0	-12,957	0	218,157

			3,55	0	91,73	0	-12,957	0	179,51
			4	0	101,6	0	-12,957	0	153,056
			4	0	152,63	0	35,245	0	152,351
			4,4857	0	163,35	0	35,245	0	175,377
			4,9714	0	175,87	0	35,245	0	203,629
			5,4571	0	190,18	0	35,245	0	225,366
			5,9429	0	205,26	0	35,245	0	240,765
			6,4286	0	220,35	0	35,245	0	250,532
			6,9143	0	235	0	35,245	0	253,021
			7,4	0	246,99	0	35,245	0	248,952
STORY3	B60	COMB19 MIN							
			0,6	0	-291,4	0	-52,831	0	-556
			1	0	-281,78	0	-52,831	0	-441,284
			1,4	0	-270,42	0	-52,831	0	-330,83
			1,8	0	-259,52	0	-52,831	0	-227,966
			2,2	0	-249,83	0	-52,831	0	-131,043
			2,2	0	-171,32	0	-110,525	0	-131,514
			2,65	0	-160,35	0	-110,525	0	-56,965
			3,1	0	-148,85	0	-110,525	0	12,476
			3,55	0	-137,59	0	-110,525	0	76,762
			4	0	-127,72	0	-110,525	0	119,297
			4	0	-80,28	0	-9,492	0	120,934
			4,4857	0	-69,56	0	-9,492	0	57,705
			4,9714	0	-57,04	0	-9,492	0	-22,038
			5,4571	0	-42,74	0	-9,492	0	-108,296
			5,9429	0	-27,65	0	-9,492	0	-202,635
			6,4286	0	-12,57	0	-9,492	0	-305,998
			6,9143	0	2,08	0	-9,492	0	-416,64
			7,4	0	14,07	0	-9,492	0	-533,839
STORY2	B2	COMB2							
			0,6	0	-64,16	0	-0,247	0	-4,633
			1,0738	0	-54,93	0	-0,247	0	23,663
			1,5477	0	-43,65	0	-0,247	0	47,099
			2,0215	0	-30,33	0	-0,247	0	64,707
			2,4954	0	-16,08	0	-0,247	0	75,704
			2,9692	0	-1,83	0	-0,247	0	79,948
			3,4431	0	12,42	0	-0,247	0	77,441
			3,9169	0	26,67	0	-0,247	0	68,181
			4,3908	0	40,92	0	-0,247	0	52,169
			4,8646	0	55,16	0	-0,247	0	29,406
			5,3385	0	69,41	0	-0,247	0	-0,11
			5,8123	0	82,73	0	-0,247	0	-36,237
			6,2862	0	94,01	0	-0,247	0	-78,193
			6,76	0	103,25	0	-0,247	0	-125,008
STORY2	B2	COMB19 MAX							
			0,6	0	70,91	0	6,432	0	425,492
			1,0738	0	79,55	0	6,432	0	389,913
			1,5477	0	89,89	0	6,432	0	349,836
			2,0215	0	101,94	0	6,432	0	304,452
			2,4954	0	114,77	0	6,432	0	253,107
			2,9692	0	127,6	0	6,432	0	195,683
			3,4431	0	140,43	0	6,432	0	132,181
			3,9169	0	153,26	0	6,432	0	68,181
			4,3908	0	166,08	0	6,432	0	106,974
			4,8646	0	178,91	0	6,432	0	147,391
			5,3385	0	191,74	0	6,432	0	181,849
			5,8123	0	203,79	0	6,432	0	210,346
			6,2862	0	214,14	0	6,432	0	233,536
			6,76	0	222,78	0	6,432	0	252,228
STORY2	B2	COMB19 MIN							
			0,6	0	-187,14	0	-6,804	0	-432,786
			1,0738	0	-178,5	0	-6,804	0	-346,091

	1,5477	0	-168,15	0	-6,804	0	-263,894
	2,0215	0	-156,1	0	-6,804	0	-187,004
	2,4954	0	-143,27	0	-6,804	0	-116,076
	2,9692	0	-130,45	0	-6,804	0	-51,225
	3,4431	0	-117,62	0	-6,804	0	7,546
	3,9169	0	-104,79	0	-6,804	0	58,511
	4,3908	0	-91,96	0	-6,804	0	-13,177
	4,8646	0	-79,13	0	-6,804	0	-94,795
	5,3385	0	-66,31	0	-6,804	0	-182,611
	5,8123	0	-54,26	0	-6,804	0	-276,388
	6,2862	0	-43,91	0	-6,804	0	-375,472
	6,76	0	-35,27	0	-6,804	0	-479,054

STORY2	B3	COMB2					
	0,6	0	-134,17	0	-0,158	0	-99,871
	1,0857	0	-120,95	0	-0,158	0	-37,738
	1,5714	0	-103,44	0	-0,158	0	16,932
	2,0571	0	-81,67	0	-0,158	0	62,055
	2,5429	0	-58,22	0	-0,158	0	96,029
	3,0286	0	-34,78	0	-0,158	0	118,616
	3,5143	0	-11,33	0	-0,158	0	129,815
	4	0	12,11	0	-0,158	0	129,626
	4,4857	0	35,56	0	-0,158	0	118,05
	4,9714	0	59	0	-0,158	0	95,086
	5,4571	0	82,45	0	-0,158	0	60,734
	5,9429	0	105,89	0	-0,158	0	14,995
	6,4286	0	127,67	0	-0,158	0	-41,893
	6,9143	0	145,18	0	-0,158	0	-108,329
	7,4	0	158,39	0	-0,158	0	-182,227

STORY2	B3	COMB19 MAX					
	0,6	0	7,54	0	0,525	0	343,811
	1,0857	0	19,53	0	0,525	0	337,384
	1,5714	0	35,1	0	0,525	0	324,263
	2,0571	0	54,24	0	0,525	0	302,707
	2,5429	0	74,77	0	0,525	0	271,378
	3,0286	0	95,3	0	0,525	0	230,077
	3,5143	0	115,83	0	0,525	0	178,804
	4	0	136,36	0	0,525	0	129,626
	4,4857	0	156,89	0	0,525	0	160,335
	4,9714	0	177,42	0	0,525	0	200,972
	5,4571	0	197,95	0	0,525	0	231,636
	5,9429	0	218,48	0	0,525	0	252,329
	6,4286	0	237,62	0	0,525	0	263,248
	6,9143	0	253,19	0	0,525	0	265,733
	7,4	0	265,18	0	0,525	0	261,523

STORY2	B3	COMB19 MIN					
	0,6	0	-243,28	0	-0,809	0	-516,804
	1,0857	0	-231,29	0	-0,809	0	-401,405
	1,5714	0	-215,72	0	-0,809	0	-292,7
	2,0571	0	-196,58	0	-0,809	0	-192,43
	2,5429	0	-176,05	0	-0,809	0	-101,933
	3,0286	0	-155,52	0	-0,809	0	-21,407
	3,5143	0	-134,99	0	-0,809	0	49,146
	4	0	-114,46	0	-0,809	0	101,503
	4,4857	0	-93,93	0	-0,809	0	46,341
	4,9714	0	-73,4	0	-0,809	0	-34,849
	5,4571	0	-52,87	0	-0,809	0	-126,011
	5,9429	0	-32,34	0	-0,809	0	-227,145
	6,4286	0	-13,2	0	-0,809	0	-338,051
	6,9143	0	2,37	0	-0,809	0	-457,393
	7,4	0	14,36	0	-0,809	0	-583,429

STORY2	B9	COMB2
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0,6	0	-140,95	0	-33,554	0	-109,122
1,06	0	-128,54	0	-33,554	0	-46,99
1,52	0	-113,09	0	-33,554	0	8,661
1,98	0	-95,84	0	-33,554	0	56,763
2,44	0	-79,12	0	-33,554	0	96,932
2,9	0	-64,33	0	-33,554	0	129,852
2,9	0	-20,73	0	-0,162	0	133,126
3,3833	0	-5,13	0	-0,162	0	139,46
3,8667	0	12,59	0	-0,162	0	137,741
4,35	0	31,89	0	-0,162	0	127,008
4,8333	0	51,18	0	-0,162	0	106,918
5,3167	0	68,9	0	-0,162	0	77,814
5,8	0	84,5	0	-0,162	0	40,657
5,8	0	128,8	0	43,316	0	38,58
6,2	0	141,37	0	43,316	0	-15,429
6,6	0	154,13	0	43,316	0	-74,528
7	0	166,79	0	43,316	0	-138,728
7,4	0	177,37	0	43,316	0	-207,656

STORY2 B9 COMB19 MAX

0,6	0	13,53	0	-1,876	0	361,346
1,06	0	24,79	0	-1,876	0	353,094
1,52	0	38,6	0	-1,876	0	339,405
1,98	0	53,91	0	-1,876	0	318,998
2,44	0	68,77	0	-1,876	0	291,552
2,9	0	82,03	0	-1,876	0	257,637
2,9	0	112,04	0	8,745	0	263,07
3,3833	0	126,02	0	8,745	0	205,61
3,8667	0	141,76	0	8,745	0	140,967
4,35	0	158,82	0	8,745	0	161,292
4,8333	0	175,88	0	8,745	0	205,589
5,3167	0	191,63	0	8,745	0	241,899
5,8	0	205,6	0	8,745	0	271,028
5,8	0	258,33	0	75,568	0	267,34
6,2	0	269,61	0	75,568	0	275,602
6,6	0	281,05	0	75,568	0	279,632
7	0	292,41	0	75,568	0	279,089
7,4	0	302,02	0	75,568	0	274,283

STORY2 B9 COMB19 MIN

0,6	0	-266,09	0	-60,022	0	-556,042
1,06	0	-254,83	0	-60,022	0	-436,544
1,52	0	-241,02	0	-60,022	0	-323,266
1,98	0	-225,72	0	-60,022	0	-216,705
2,44	0	-210,86	0	-60,022	0	-117,184
2,9	0	-197,6	0	-60,022	0	-24,131
2,9	0	-148,13	0	-8,391	0	-23,653
3,3833	0	-134,15	0	-8,391	0	44,636
3,8667	0	-118,41	0	-8,391	0	105,742
4,35	0	-101,35	0	-8,391	0	65,91
4,8333	0	-84,29	0	-8,391	0	-14,437
5,3167	0	-68,54	0	-8,391	0	-102,769
5,8	0	-54,57	0	-8,391	0	-198,284
5,8	0	-27,08	0	3,587	0	-198,68
6,2	0	-15,79	0	3,587	0	-303,917
6,6	0	-4,35	0	3,587	0	-414,049
7	0	7,01	0	3,587	0	-528,753
7,4	0	16,62	0	3,587	0	-647,721

STORY2 B23 COMB2

0,6	0	-136,46	0	33,037	0	-94,233
1,06	0	-124,05	0	33,037	0	-34,17
1,52	0	-108,59	0	33,037	0	19,412
1,98	0	-91,35	0	33,037	0	65,446
2,44	0	-74,63	0	33,037	0	103,546

			2,9	0	-59,83	0	33,037	0	134,397
			2,9	0	-16,53	0	0,085	0	137,711
			3,3833	0	-0,93	0	0,085	0	142,016
			3,8667	0	16,79	0	0,085	0	138,268
			4,35	0	36,08	0	0,085	0	125,506
			4,8333	0	55,37	0	0,085	0	103,388
			5,3167	0	73,1	0	0,085	0	72,255
			5,8	0	88,7	0	0,085	0	33,069
			5,8	0	133,36	0	-43,864	0	31,01
			6,2	0	145,93	0	-43,864	0	-24,824
			6,6	0	158,69	0	-43,864	0	-85,748
			7	0	171,35	0	-43,864	0	-151,771
			7,4	0	181,93	0	-43,864	0	-222,524
STORY2	B23	COMB19 MAX							
			0,6	0	30,99	0	60,037	0	419,116
			1,06	0	42,25	0	60,037	0	403,02
			1,52	0	56,06	0	60,037	0	381,27
			1,98	0	71,36	0	60,037	0	352,802
			2,44	0	86,23	0	60,037	0	317,295
			2,9	0	99,48	0	60,037	0	275,319
			2,9	0	128,39	0	8,094	0	280,901
			3,3833	0	142,36	0	8,094	0	215,542
			3,8667	0	158,11	0	8,094	0	143
			4,35	0	175,16	0	8,094	0	164,444
			4,8333	0	192,22	0	8,094	0	212,976
			5,3167	0	207,97	0	8,094	0	253,522
			5,8	0	221,94	0	8,094	0	286,886
			5,8	0	276,06	0	-3,612	0	283,16
			6,2	0	287,34	0	-3,612	0	295,358
			6,6	0	298,78	0	-3,612	0	303,211
			7	0	310,14	0	-3,612	0	306,492
			7,4	0	319,75	0	-3,612	0	305,509
STORY2	B23	COMB19 MIN							
			0,6	0	-275,5	0	0,933	0	-587,141
			1,06	0	-264,23	0	0,933	0	-463,506
			1,52	0	-250,42	0	0,933	0	-345,872
			1,98	0	-235,12	0	0,933	0	-234,956
			2,44	0	-220,26	0	0,933	0	-131,079
			2,9	0	-207	0	0,933	0	-33,671
			2,9	0	-156,95	0	-8,585	0	-33,272
			3,3833	0	-142,98	0	-8,585	0	39,281
			3,8667	0	-127,23	0	-8,585	0	104,653
			4,35	0	-110,17	0	-8,585	0	60,068
			4,8333	0	-93,12	0	-8,585	0	-28,148
			5,3167	0	-77,37	0	-8,585	0	-124,35
			5,8	0	-63,4	0	-8,585	0	-227,734
			5,8	0	-36,63	0	-76,523	0	-228,061
			6,2	0	-25,35	0	-76,523	0	-340,502
			6,6	0	-13,91	0	-76,523	0	-457,726
			7	0	-2,55	0	-76,523	0	-579,522
			7,4	0	7,06	0	-76,523	0	-705,581
STORY2	B24	COMB2							
			0,6	0	-160,87	0	8,766	0	-284,315
			1,05	0	-148,78	0	8,766	0	-214,505
			1,5	0	-133,09	0	8,766	0	-150,967
			1,95	0	-118,54	0	8,766	0	-94,488
			2,4	0	-107,67	0	8,766	0	-43,73
			2,85	0	-100,48	0	8,766	0	2,965
STORY2	B24	COMB19 MAX							
			0,6	0	-137,2	0	51,623	0	-238,75
			1,05	0	-126,22	0	51,623	0	-179,365

			1,5	0	-112,24	0	51,623	0	-125,614
			1,95	0	-99,2	0	51,623	0	-78,155
			2,4	0	-89,24	0	51,623	0	-35,87
			2,85	0	-82,36	0	51,623	0	2,965
STORY2	B24	COMB19 MIN							
			0,6	0	-160,87	0	-36,653	0	-284,315
			1,05	0	-148,78	0	-36,653	0	-214,505
			1,5	0	-133,09	0	-36,653	0	-150,967
			1,95	0	-118,54	0	-36,653	0	-94,488
			2,4	0	-107,67	0	-36,653	0	-43,73
			2,85	0	-100,48	0	-36,653	0	2,316
STORY2	B59	COMB2							
			0,6	0	-212,13	0	37,756	0	-242,119
			1,0857	0	-198,91	0	37,756	0	-142,123
			1,5714	0	-181,49	0	37,756	0	-49,584
			2,0571	0	-161,44	0	37,756	0	33,78
			2,5429	0	-141,86	0	37,756	0	107,353
			3,0286	0	-125,37	0	37,756	0	172,079
			3,5143	0	-113,16	0	37,756	0	229,833
			4	0	-105,25	0	37,756	0	282,701
			4	0	104,67	0	-38,218	0	282,753
			4,4857	0	112,59	0	-38,218	0	230,163
			4,9714	0	124,79	0	-38,218	0	172,688
			5,4571	0	141,29	0	-38,218	0	108,24
			5,9429	0	160,87	0	-38,218	0	34,946
			6,4286	0	180,92	0	-38,218	0	-48,14
			6,9143	0	198,33	0	-38,218	0	-140,4
			7,4	0	211,55	0	-38,218	0	-240,117
STORY2	B59	COMB19 MAX							
			0,6	0	-106,22	0	57,922	0	51,989
			1,0857	0	-94,23	0	57,922	0	100,814
			1,5714	0	-78,74	0	57,922	0	142,949
			2,0571	0	-61,04	0	57,922	0	176,961
			2,5429	0	-43,74	0	57,922	0	206,628
			3,0286	0	-29,01	0	57,922	0	228,831
			3,5143	0	-17,86	0	57,922	0	244,749
			4	0	-10,3	0	57,922	0	282,701
			4	0	171,54	0	-4,709	0	282,753
			4,4857	0	179,1	0	-4,709	0	245,358
			4,9714	0	190,25	0	-4,709	0	229,798
			5,4571	0	204,98	0	-4,709	0	207,953
			5,9429	0	222,28	0	-4,709	0	178,258
			6,4286	0	239,98	0	-4,709	0	142,701
			6,9143	0	255,47	0	-4,709	0	100,468
			7,4	0	267,46	0	-4,709	0	51,545
STORY2	B59	COMB19 MIN							
			0,6	0	-268,81	0	5,433	0	-479,208
			1,0857	0	-256,83	0	5,433	0	-351,408
			1,5714	0	-241,33	0	5,433	0	-230,297
			2,0571	0	-223,63	0	5,433	0	-117,31
			2,5429	0	-206,33	0	5,433	0	-17,256
			3,0286	0	-191,61	0	5,433	0	74,562
			3,5143	0	-180,46	0	5,433	0	160,095
			4	0	-172,9	0	5,433	0	217,553
			4	0	10,5	0	-59,385	0	217,637
			4,4857	0	18,07	0	-59,385	0	160,126
			4,9714	0	29,21	0	-59,385	0	74,796
			5,4571	0	43,94	0	-59,385	0	-16,818
			5,9429	0	61,24	0	-59,385	0	-116,282
			6,4286	0	78,94	0	-59,385	0	-227,163
			6,9143	0	94,43	0	-59,385	0	-347,615
			7,4	0	106,42	0	-59,385	0	-474,756

STORY2	B60	COMB2							
			0,6	0	-180,3	0	24,98	0	-173,456
			1	0	-169,72	0	24,98	0	-103,355
			1,4	0	-157,06	0	24,98	0	-37,984
			1,8	0	-144,94	0	24,98	0	22,368
			2,2	0	-134,28	0	24,98	0	78,164
			2,2	0	-63,38	0	-66,648	0	80,742
			2,65	0	-51,31	0	-66,648	0	106,612
			3,1	0	-38,6	0	-66,648	0	126,841
			3,55	0	-26,17	0	-66,648	0	141,372
			4	0	-15,4	0	-66,648	0	150,655
			4	0	39,53	0	15,495	0	151,162
			4,4857	0	51,23	0	15,495	0	129,208
			4,9714	0	65,08	0	15,495	0	101,049
			5,4571	0	81,07	0	15,495	0	65,643
			5,9429	0	97,99	0	15,495	0	22,156
			6,4286	0	114,92	0	15,495	0	-29,552
			6,9143	0	131,32	0	15,495	0	-89,422
			7,4	0	144,54	0	15,495	0	-156,591
STORY2	B60	COMB19 MAX							
			0,6	0	-77,69	0	73,417	0	107,899
			1	0	-68,08	0	73,417	0	137,133
			1,4	0	-56,71	0	73,417	0	162,104
			1,8	0	-45,81	0	73,417	0	183,803
			2,2	0	-36,12	0	73,417	0	203,473
			2,2	0	18,5	0	-27,923	0	207,822
			2,65	0	29,46	0	-27,923	0	197,323
			3,1	0	40,96	0	-27,923	0	181,717
			3,55	0	52,22	0	-27,923	0	160,956
			4	0	62,1	0	-27,923	0	150,655
			4	0	111,8	0	28,597	0	151,162
			4,4857	0	122,52	0	28,597	0	154,908
			4,9714	0	135,04	0	28,597	0	165,129
			5,4571	0	149,35	0	28,597	0	168,835
			5,9429	0	164,43	0	28,597	0	165,332
			6,4286	0	179,52	0	28,597	0	155,873
			6,9143	0	194,17	0	28,597	0	139,257
			7,4	0	206,16	0	28,597	0	116,083
STORY2	B60	COMB19 MIN							
			0,6	0	-246,97	0	-27,726	0	-419,843
			1	0	-237,35	0	-27,726	0	-322,897
			1,4	0	-225,99	0	-27,726	0	-230,215
			1,8	0	-215,09	0	-27,726	0	-143,273
			2,2	0	-205,4	0	-27,726	0	-62,538
			2,2	0	-132,58	0	-91,834	0	-62,041
			2,65	0	-121,61	0	-91,834	0	-5,034
			3,1	0	-110,11	0	-91,834	0	46,865
			3,55	0	-98,85	0	-91,834	0	93,609
			4	0	-88,98	0	-91,834	0	124,604
			4	0	-40,95	0	-1,174	0	125,782
			4,4857	0	-30,23	0	-1,174	0	77,522
			4,9714	0	-17,71	0	-1,174	0	16,537
			5,4571	0	-3,41	0	-1,174	0	-50,963
			5,9429	0	11,68	0	-1,174	0	-125,673
			6,4286	0	26,77	0	-1,174	0	-209,084
			6,9143	0	41,42	0	-1,174	0	-299,894
			7,4	0	53,41	0	-1,174	0	-397,262

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## LOADING COMBINATIONS

COMBO	COMBO TYPE	CASE	CASE TYPE	SCALE FACTOR
COMB19	ENVE	COMB1	Combo	1
		COMB2	Combo	1
		COMB3	Combo	1
		COMB4	Combo	1
		COMB5	Combo	1
		COMB6	Combo	1
		COMB7	Combo	1
		COMB8	Combo	1
		COMB9	Combo	1
		COMB10	Combo	1

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## COLUMN FORCES

STORY	COLUMN	LOAD	LOC	P	V2	V3	T	M2	M3	
STORY15	C1	COMB19 MAX		0	-151,93	-73,9	62,03	0,15	61,319	-117,826
				1,25	-139,2	-73,9	62,03	0,15	14,038	-3,466
				2,5	-126,48	-73,9	62,03	0,15	87,074	131,299
STORY15	C1	COMB19 MIN		0	-224,29	-108,24	-58,43	-0,132	-58,998	-142,56
				1,25	-211,57	-108,24	-58,43	-0,132	-16,216	-25,982
				2,5	-198,85	-108,24	-58,43	-0,132	-93,75	66,923
STORY15	C2	COMB19 MAX		0	-365,65	-132,23	123,43	0,15	148,142	-203,091
				1,25	-352,93	-132,23	123,43	0,15	23,631	-17,126
				2,5	-340,21	-132,23	123,43	0,15	21,196	194,695
STORY15	C2	COMB19 MIN		0	-436,64	-169,93	1,95	-0,132	26,066	-241,635
				1,25	-423,91	-169,93	1,95	-0,132	-6,148	-38,392
				2,5	-411,19	-169,93	1,95	-0,132	-160,438	127,495
STORY15	C4	COMB19 MAX		0	-299,61	30,11	16,74	0,15	-5,31	32,701
				1,25	-286,89	30,11	16,74	0,15	1,678	-3,759
				2,5	-274,16	30,11	16,74	0,15	134,915	65,585
STORY15	C4	COMB19 MIN		0	-368,78	-55,54	-106,59	-0,132	-131,559	-73,276
				1,25	-356,06	-55,54	-106,59	-0,132	-26,232	-5,023
				2,5	-343,34	-55,54	-106,59	-0,132	-47,154	-42,575
STORY15	C5	COMB19 MAX		0	-616,2	24,48	104,48	0,15	123,397	24,23
				1,25	-603,48	24,48	104,48	0,15	20,153	-6,376
				2,5	-590,76	24,48	104,48	0,15	45,649	75,867
STORY15	C5	COMB19 MIN		0	-691,64	-66,94	-20,4	-0,132	-5,343	-91,48
				1,25	-678,92	-66,94	-20,4	-0,132	-7,2	-7,807
				2,5	-666,2	-66,94	-20,4	-0,132	-137,796	-36,982
STORY15	C7	COMB19 MAX		0	-294,79	56,66	13,42	0,15	-9,494	71,654
				1,25	-282,07	56,66	13,42	0,15	1,816	0,853

STORY15	C7	COMB19 MIN	2,5	-269,34	56,66	13,42	0,15	137,435	52,014
			0	-360	-41,71	-108,5	-0,132	-133,804	-52,267
			1,25	-347,27	-41,71	-108,5	-0,132	-26,267	-0,154
			2,5	-334,55	-41,71	-108,5	-0,132	-43,04	-70,005
STORY15	C8	COMB19 MAX	0	-615,69	56,75	101,26	0,15	118,039	72,897
			1,25	-602,97	56,75	101,26	0,15	19,094	1,961
			2,5	-590,25	56,75	101,26	0,15	46,669	59,191
STORY15	C8	COMB19 MIN	0	-690,33	-48,77	-22,06	-0,132	-8,48	-62,738
			1,25	-677,61	-48,77	-22,06	-0,132	-8,54	-1,778
			2,5	-664,89	-48,77	-22,06	-0,132	-135,119	-68,985
STORY15	C10	COMB19 MAX	0	-311,15	60,73	16,36	0,15	3,433	89,824
			1,25	-298,42	60,73	16,36	0,15	12,093	15,374
			2,5	-285,7	60,73	16,36	0,15	143,908	56,221
STORY15	C10	COMB19 MIN	0	-380,63	-36,06	-105,6	-0,132	-120,09	-34,02
			1,25	-367,91	-36,06	-105,6	-0,132	-17,203	8,95
			2,5	-355,19	-36,06	-105,6	-0,132	-37,471	-62,084
STORY15	C11	COMB19 MAX	0	-619,68	56,94	87,94	0,15	89,825	80,778
			1,25	-606,96	56,94	87,94	0,15	9,302	9,828
			2,5	-594,24	56,94	87,94	0,15	51,52	61,66
STORY15	C11	COMB19 MIN	0	-698,63	-46,1	-33,77	-0,132	-33,11	-53,642
			1,25	-685,91	-46,1	-33,77	-0,132	-20,294	3,762
			2,5	-673,18	-46,1	-33,77	-0,132	-130,219	-61,617
STORY15	C12	COMB19 MAX	0	-302,23	33,43	10,38	0,15	-10,814	33
			1,25	-289,51	33,43	10,38	0,15	2,477	-6,849
			2,5	-276,78	33,43	10,38	0,15	139,099	67,837
STORY15	C12	COMB19 MIN	0	-365,38	-63,78	-109,3	-0,132	-134,431	-91,609
			1,25	-352,65	-63,78	-109,3	-0,132	-24,073	-13,012
			2,5	-339,93	-63,78	-109,3	-0,132	-37,046	-50,566
STORY15	C13	COMB19 MAX	0	-614,74	44,41	97,51	0,15	113,381	54,034
			1,25	-602,02	44,41	97,51	0,15	17,383	-1,474
			2,5	-589,3	44,41	97,51	0,15	47,643	66,623
STORY15	C13	COMB19 MIN	0	-688,41	-59,37	-24,4	-0,132	-13,352	-81,79
			1,25	-675,68	-59,37	-24,4	-0,132	-8,744	-7,584
			2,5	-662,96	-59,37	-24,4	-0,132	-130,395	-56,981
STORY15	C14	COMB19 MAX	0	-298,22	46,8	12,54	0,15	-10,904	59,315
			1,25	-285,5	46,8	12,54	0,15	1,531	0,81
			2,5	-272,78	46,8	12,54	0,15	136,273	63,656
STORY15	C14	COMB19 MIN	0	-365,32	-51,15	-107,79	-0,132	-133,21	-64,207
			1,25	-352,59	-51,15	-107,79	-0,132	-26,573	-0,275
			2,5	-339,87	-51,15	-107,79	-0,132	-42,242	-57,695
STORY15	C15	COMB19 MAX	0	-617,15	52,34	100,41	0,15	117,555	67,497
			1,25	-604,43	52,34	100,41	0,15	19,589	2,066
			2,5	-591,71	52,34	100,41	0,15	45,669	63,992

STORY15	C15	COMB19 MIN	0	-693,27	-52,55	-20,86	-0,132	-6,491	-67,379
			1,25	-680,55	-52,55	-20,86	-0,132	-7,957	-1,694
			2,5	-667,83	-52,55	-20,86	-0,132	-133,468	-63,365
STORY15	C16	COMB19 MAX	0	-301,4	48,35	12,93	0,15	-10,373	60,873
			1,25	-288,68	48,35	12,93	0,15	1,467	0,439
			2,5	-275,96	48,35	12,93	0,15	135,988	59,265
STORY15	C16	COMB19 MIN	0	-367,36	-47,91	-107,62	-0,132	-133,053	-60,518
			1,25	-354,63	-47,91	-107,62	-0,132	-26,532	-0,627
			2,5	-341,91	-47,91	-107,62	-0,132	-42,692	-59,994
STORY15	C17	COMB19 MAX	0	-618,18	51,4	100,95	0,15	118,197	66,063
			1,25	-605,46	51,4	100,95	0,15	19,528	1,81
			2,5	-592,73	51,4	100,95	0,15	45,563	62,356
STORY15	C17	COMB19 MIN	0	-693,77	-51,39	-20,83	-0,132	-6,507	-66,131
			1,25	-681,05	-51,39	-20,83	-0,132	-7,997	-1,887
			2,5	-668,33	-51,39	-20,83	-0,132	-134,19	-62,443
STORY15	C18	COMB19 MAX	0	-300,93	48,24	12,89	0,15	-10,385	60,844
			1,25	-288,2	48,24	12,89	0,15	1,444	0,549
			2,5	-275,48	48,24	12,89	0,15	135,88	59,663
STORY15	C18	COMB19 MIN	0	-366,86	-48,11	-107,55	-0,132	-132,991	-60,606
			1,25	-354,13	-48,11	-107,55	-0,132	-26,497	-0,471
			2,5	-341,41	-48,11	-107,55	-0,132	-42,61	-59,746
STORY15	C19	COMB19 MAX	0	-617,99	51,43	100,91	0,15	118,163	66,116
			1,25	-605,27	51,43	100,91	0,15	19,496	1,827
			2,5	-592,55	51,43	100,91	0,15	45,417	62,49
STORY15	C19	COMB19 MIN	0	-693,59	-51,44	-20,74	-0,132	-6,424	-66,121
			1,25	-680,86	-51,44	-20,74	-0,132	-7,971	-1,816
			2,5	-668,14	-51,44	-20,74	-0,132	-134,106	-62,462
STORY15	C20	COMB19 MAX	0	-300,9	48,27	12,94	0,15	-10,307	60,838
			1,25	-288,18	48,27	12,94	0,15	1,443	0,505
			2,5	-275,46	48,27	12,94	0,15	135,886	59,584
STORY15	C20	COMB19 MIN	0	-366,86	-48,08	-107,55	-0,132	-132,999	-60,61
			1,25	-354,14	-48,08	-107,55	-0,132	-26,488	-0,513
			2,5	-341,41	-48,08	-107,55	-0,132	-42,668	-59,828
STORY15	C21	COMB19 MAX	0	-617,99	51,44	100,96	0,15	118,241	66,111
			1,25	-605,26	51,44	100,96	0,15	19,495	1,812
			2,5	-592,54	51,44	100,96	0,15	45,423	62,467
STORY15	C21	COMB19 MIN	0	-693,6	-51,44	-20,74	-0,132	-6,433	-66,123
			1,25	-680,88	-51,44	-20,74	-0,132	-7,962	-1,828
			2,5	-668,15	-51,44	-20,74	-0,132	-134,165	-62,487
STORY15	C22	COMB19 MAX	0	-301,33	48,07	13,09	0,15	-10,146	60,75
			1,25	-288,61	48,07	13,09	0,15	1,465	0,668
			2,5	-275,89	48,07	13,09	0,15	136,004	59,817
STORY15	C22	COMB19 MIN							

			0	-367,36	-48,18	-107,63	-0,132	-133,074	-60,639
			1,25	-354,64	-48,18	-107,63	-0,132	-26,505	-0,411
			2,5	-341,92	-48,18	-107,63	-0,132	-42,864	-59,415
STORY15	C23	COMB19 MAX	0	-618,17	51,37	101,12	0,15	118,425	66,107
			1,25	-605,45	51,37	101,12	0,15	19,525	1,89
			2,5	-592,73	51,37	101,12	0,15	45,579	62,422
STORY15	C23	COMB19 MIN	0	-693,81	-51,39	-20,84	-0,132	-6,528	-66,058
			1,25	-681,08	-51,39	-20,84	-0,132	-7,969	-1,818
			2,5	-668,36	-51,39	-20,84	-0,132	-134,364	-62,328
STORY15	C24	COMB19 MAX	0	-298,1	51,34	12,8	0,15	-10,529	64,495
			1,25	-285,38	51,34	12,8	0,15	1,528	0,319
			2,5	-272,66	51,34	12,8	0,15	136,298	57,567
STORY15	C24	COMB19 MIN	0	-365,33	-46,68	-107,82	-0,132	-133,243	-59,131
			1,25	-352,6	-46,68	-107,82	-0,132	-26,528	-0,782
			2,5	-339,88	-46,68	-107,82	-0,132	-42,528	-63,858
STORY15	C25	COMB19 MAX	0	-617,14	52,57	100,68	0,15	117,934	67,408
			1,25	-604,42	52,57	100,68	0,15	19,585	1,697
			2,5	-591,69	52,57	100,68	0,15	45,694	63,395
STORY15	C25	COMB19 MIN	0	-693,33	-52,37	-20,89	-0,132	-6,524	-67,541
			1,25	-680,61	-52,37	-20,89	-0,132	-7,911	-2,073
			2,5	-667,89	-52,37	-20,89	-0,132	-133,757	-64,014
STORY15	C26	COMB19 MAX	0	-302,05	63,9	10,75	0,15	-10,293	91,787
			1,25	-289,33	63,9	10,75	0,15	2,472	13,048
			2,5	-276,61	63,9	10,75	0,15	139,134	50,363
STORY15	C26	COMB19 MIN	0	-365,37	-33,23	-109,33	-0,132	-134,47	-32,722
			1,25	-352,65	-33,23	-109,33	-0,132	-24,006	6,878
			2,5	-339,93	-33,23	-109,33	-0,132	-37,437	-67,967
STORY15	C27	COMB19 MAX	0	-614,7	59,33	97,89	0,15	113,92	81,727
			1,25	-601,97	59,33	97,89	0,15	17,378	7,571
			2,5	-589,25	59,33	97,89	0,15	47,673	56,951
STORY15	C27	COMB19 MIN	0	-688,45	-44,39	-24,43	-0,132	-13,394	-54,015
			1,25	-675,72	-44,39	-24,43	-0,132	-8,678	1,468
			2,5	-663	-44,39	-24,43	-0,132	-130,801	-66,586
STORY15	C28	COMB19 MAX	0	-311,07	35,97	16,76	0,15	3,997	33,995
			1,25	-298,35	35,97	16,76	0,15	12,084	-8,963
			2,5	-285,62	35,97	16,76	0,15	143,953	62,154
STORY15	C28	COMB19 MIN	0	-380,77	-60,8	-105,64	-0,132	-120,15	-90,03
			1,25	-368,04	-60,8	-105,64	-0,132	-17,138	-15,396
			2,5	-355,32	-60,8	-105,64	-0,132	-37,908	-56,132
STORY15	C29	COMB19 MAX	0	-619,79	45,8	88,29	0,15	90,36	53,376
			1,25	-607,06	45,8	88,29	0,15	9,293	-3,812
			2,5	-594,34	45,8	88,29	0,15	51,581	62,189
STORY15	C29	COMB19 MIN	0	-699	-57,5	-33,83	-0,132	-33,227	-81,798



			1,25	-686,28	-57,5	-33,83	-0,132	-20,236	-9,988
			2,5	-673,56	-57,5	-33,83	-0,132	-130,6	-61,366
STORY15	C30	COMB19 MAX	0	-294,61	41,45	13,35	0,15	-9,59	51,892
			1,25	-281,89	41,45	13,35	0,15	1,815	0,081
			2,5	-269,17	41,45	13,35	0,15	137,433	70,545
STORY15	C30	COMB19 MIN	0	-360,31	-57,17	-108,49	-0,132	-133,803	-72,383
			1,25	-347,59	-57,17	-108,49	-0,132	-26,281	-0,919
			2,5	-334,86	-57,17	-108,49	-0,132	-42,971	-51,73
STORY15	C31	COMB19 MAX	0	-615,83	47,81	101,13	0,15	117,852	61,297
			1,25	-603,11	47,81	101,13	0,15	19,091	1,536
			2,5	-590,39	47,81	101,13	0,15	46,684	70,326
STORY15	C31	COMB19 MIN	0	-690,58	-58	-22,07	-0,132	-8,502	-74,672
			1,25	-677,86	-58	-22,07	-0,132	-8,561	-2,173
			2,5	-665,14	-58	-22,07	-0,132	-134,974	-58,226
STORY15	C32	COMB19 MAX	0	-300,24	55,61	15,77	0,15	-6,684	73,373
			1,25	-287,52	55,61	15,77	0,15	1,717	5,057
			2,5	-274,8	55,61	15,77	0,15	134,693	42,338
STORY15	C32	COMB19 MIN	0	-367,88	-29,88	-106,38	-0,132	-131,258	-32,371
			1,25	-355,16	-29,88	-106,38	-0,132	-26,4	3,789
			2,5	-342,43	-29,88	-106,38	-0,132	-46,117	-65,647
STORY15	C33	COMB19 MAX	0	-615,88	66,52	103,73	0,15	122,326	90,868
			1,25	-603,15	66,52	103,73	0,15	20,205	7,719
			2,5	-590,43	66,52	103,73	0,15	45,381	36,576
STORY15	C33	COMB19 MIN	0	-690,41	-24,09	-20,14	-0,132	-4,971	-23,657
			1,25	-677,69	-24,09	-20,14	-0,132	-7,34	6,46
			2,5	-664,97	-24,09	-20,14	-0,132	-137,006	-75,43
STORY15	C34	COMB19 MAX	0	-151,78	108,76	62,29	0,15	61,696	143,25
			1,25	-139,06	108,76	62,29	0,15	14,013	26,049
			2,5	-126,33	108,76	62,29	0,15	87,232	-67,342
STORY15	C34	COMB19 MIN	0	-224,77	74,27	-58,58	-0,132	-59,206	118,331
			1,25	-212,05	74,27	-58,58	-0,132	-16,172	3,506
			2,5	-199,33	74,27	-58,58	-0,132	-94,04	-131,886
STORY15	C35	COMB19 MAX	0	-365,91	170,59	123,59	0,15	148,37	242,868
			1,25	-353,19	170,59	123,59	0,15	23,6	38,562
			2,5	-340,47	170,59	123,59	0,15	21,373	-128,555
STORY15	C35	COMB19 MIN	0	-437,39	133,19	1,78	-0,132	25,826	204,433
			1,25	-424,67	133,19	1,78	-0,132	-6,119	17,176
			2,5	-411,95	133,19	1,78	-0,132	-160,606	-195,443
STORY14	C1	COMB19 MAX	0	-287,24	-22,33	120,61	0,232	152,176	-66,248
			1,25	-274,52	-22,33	120,61	0,232	2,298	-20,165
			2,5	-261,8	-22,33	120,61	0,232	148,751	127,224
STORY14	C1	COMB19 MIN	0	-522,15	-118,82	-117,76	-0,214	-145,659	-169,821
			1,25	-509,43	-118,82	-117,76	-0,214	1,182	-39,468

			2,5	-496,71	-118,82	-117,76	-0,214	-149,358	-10,422
STORY14	C2	COMB19 MAX	0	-759,95	-68,6	170,71	0,232	237,109	-141,842
			1,25	-747,23	-68,6	170,71	0,232	26,041	-41,781
			2,5	-734,51	-68,6	170,71	0,232	109,859	173,072
STORY14	C2	COMB19 MIN	0	-991,27	-172,87	-69,88	-0,214	-64,853	-259,108
			1,25	-978,54	-172,87	-69,88	-0,214	21,272	-57,331
			2,5	-965,82	-172,87	-69,88	-0,214	-189,662	29,654
STORY14	C4	COMB19 MAX	0	-601,93	79,86	84	0,232	93,029	112,072
			1,25	-589,21	79,86	84	0,232	-10,666	12,249
			2,5	-576,48	79,86	84	0,232	186,309	109,497
STORY14	C4	COMB19 MIN	0	-824,05	-102,6	-162,35	-0,214	-219,577	-147,008
			1,25	-811,32	-102,6	-162,35	-0,214	-17,399	-18,755
			2,5	-798,6	-102,6	-162,35	-0,214	-116,972	-87,573
STORY14	C5	COMB19 MAX	0	-1284,74	77,6	160,68	0,232	220,89	109,332
			1,25	-1272,02	77,6	160,68	0,232	20,184	12,329
			2,5	-1259,29	77,6	160,68	0,232	124,074	120,682
STORY14	C5	COMB19 MIN	0	-1521,48	-115,19	-87,82	-0,214	-95,482	-167,304
			1,25	-1508,75	-115,19	-87,82	-0,214	14,159	-23,311
			2,5	-1496,03	-115,19	-87,82	-0,214	-180,802	-84,675
STORY14	C7	COMB19 MAX	0	-606,34	98,19	81,94	0,232	89,513	140,1
			1,25	-593,62	98,19	81,94	0,232	-11,347	17,36
			2,5	-580,9	98,19	81,94	0,232	186,681	98,533
STORY14	C7	COMB19 MIN	0	-820,58	-89,89	-163,09	-0,214	-221,056	-126,201
			1,25	-807,85	-89,89	-163,09	-0,214	-18,242	-13,834
			2,5	-795,13	-89,89	-163,09	-0,214	-115,331	-105,381
STORY14	C8	COMB19 MAX	0	-1298,21	101,62	157,46	0,232	216,139	145,866
			1,25	-1285,48	101,62	157,46	0,232	19,483	18,844
			2,5	-1272,76	101,62	157,46	0,232	125,94	104,873
STORY14	C8	COMB19 MIN	0	-1534,76	-97,71	-89,7	-0,214	-98,31	-139,393
			1,25	-1522,03	-97,71	-89,7	-0,214	13,643	-17,26
			2,5	-1509,31	-97,71	-89,7	-0,214	-177,521	-108,178
STORY14	C10	COMB19 MAX	0	-544,1	121,63	96,66	0,232	111,933	177,205
			1,25	-531,38	121,63	96,66	0,232	-8,887	25,164
			2,5	-518,66	121,63	96,66	0,232	170,354	80,306
STORY14	C10	COMB19 MIN	0	-762,81	-71,29	-145,91	-0,214	-194,427	-97,923
			1,25	-750,09	-71,29	-145,91	-0,214	-12,129	-8,808
			2,5	-737,37	-71,29	-145,91	-0,214	-129,707	-126,877
STORY14	C11	COMB19 MAX	0	-1261,09	115,23	131,99	0,232	175,605	167,778
			1,25	-1248,36	115,23	131,99	0,232	11,132	23,737
			2,5	-1235,64	115,23	131,99	0,232	144,458	95,944
STORY14	C11	COMB19 MIN	0	-1490,64	-89,03	-109,27	-0,214	-128,821	-126,62
			1,25	-1477,91	-89,03	-109,27	-0,214	7,256	-15,338
			2,5	-1465,19	-89,03	-109,27	-0,214	-154,467	-120,304

STORY14	C12	COMB19 MAX	0	-581,28	73,31	84,26	0,232	93,704	100,801
			1,25	-568,55	73,31	84,26	0,232	-11,338	9,168
			2,5	-555,83	73,31	84,26	0,232	185,816	124,832
STORY14	C12	COMB19 MIN	0	-792,97	-119,68	-162,95	-0,214	-221,783	-174,375
			1,25	-780,24	-119,68	-162,95	-0,214	-18,386	-24,771
			2,5	-767,52	-119,68	-162,95	-0,214	-117,184	-82,466
STORY14	C13	COMB19 MAX	0	-1291,23	91,84	156,26	0,232	214,717	130,836
			1,25	-1278,51	91,84	156,26	0,232	19,388	16,041
			2,5	-1265,79	91,84	156,26	0,232	129,591	117,938
STORY14	C13	COMB19 MIN	0	-1519,18	-112,88	-94,48	-0,214	-106,619	-164,264
			1,25	-1506,46	-112,88	-94,48	-0,214	11,486	-23,163
			2,5	-1493,74	-112,88	-94,48	-0,214	-175,942	-98,755
STORY14	C14	COMB19 MAX	0	-612,6	93,53	80,55	0,232	87,518	132,258
			1,25	-599,87	93,53	80,55	0,232	-11,454	15,352
			2,5	-587,15	93,53	80,55	0,232	186,129	102,445
STORY14	C14	COMB19 MIN	0	-828,93	-94,8	-162,62	-0,214	-220,433	-134,567
			1,25	-816,21	-94,8	-162,62	-0,214	-18,369	-16,061
			2,5	-803,49	-94,8	-162,62	-0,214	-113,862	-101,555
STORY14	C15	COMB19 MAX	0	-1299,91	99,92	157,34	0,232	216,006	143,084
			1,25	-1287,18	99,92	157,34	0,232	19,679	18,19
			2,5	-1274,46	99,92	157,34	0,232	124,104	106,217
STORY14	C15	COMB19 MIN	0	-1538,54	-99,41	-87,99	-0,214	-95,868	-142,301
			1,25	-1525,82	-99,41	-87,99	-0,214	13,768	-18,042
			2,5	-1513,1	-99,41	-87,99	-0,214	-177,343	-106,705
STORY14	C16	COMB19 MAX	0	-615,49	93,81	80,63	0,232	87,731	132,879
			1,25	-602,77	93,81	80,63	0,232	-11,37	15,62
			2,5	-590,05	93,81	80,63	0,232	185,92	101,718
STORY14	C16	COMB19 MIN	0	-830,18	-93,81	-162,44	-0,214	-220,19	-132,807
			1,25	-817,46	-93,81	-162,44	-0,214	-18,307	-15,545
			2,5	-804,74	-93,81	-162,44	-0,214	-113,848	-101,639
STORY14	C17	COMB19 MAX	0	-1301,11	99,14	157,32	0,232	216,05	141,871
			1,25	-1288,39	99,14	157,32	0,232	19,737	17,944
			2,5	-1275,67	99,14	157,32	0,232	123,935	106,086
STORY14	C17	COMB19 MIN	0	-1538,66	-99,24	-87,84	-0,214	-95,658	-142,023
			1,25	-1525,94	-99,24	-87,84	-0,214	13,791	-17,969
			2,5	-1513,21	-99,24	-87,84	-0,214	-177,253	-105,984
STORY14	C18	COMB19 MAX	0	-615,16	93,88	80,49	0,232	87,572	132,953
			1,25	-602,44	93,88	80,49	0,232	-11,364	15,604
			2,5	-589,72	93,88	80,49	0,232	185,698	101,577
STORY14	C18	COMB19 MIN	0	-829,67	-93,71	-162,27	-0,214	-219,974	-132,695
			1,25	-816,95	-93,71	-162,27	-0,214	-18,3	-15,559
			2,5	-804,22	-93,71	-162,27	-0,214	-113,657	-101,745

STORY14	C19	COMB19 MAX	0	-1301,07	99,18	157,16	0,232	215,861	141,923
			1,25	-1288,35	99,18	157,16	0,232	19,744	17,952
			2,5	-1275,63	99,18	157,16	0,232	123,716	106,001
STORY14	C19	COMB19 MIN	0	-1538,58	-99,16	-87,66	-0,214	-95,439	-141,906
			1,25	-1525,86	-99,16	-87,66	-0,214	13,792	-17,952
			2,5	-1513,14	-99,16	-87,66	-0,214	-177,045	-106,018
STORY14	C20	COMB19 MAX	0	-615,1	93,85	80,53	0,232	87,642	132,919
			1,25	-602,38	93,85	80,53	0,232	-11,356	15,61
			2,5	-589,66	93,85	80,53	0,232	185,702	101,622
STORY14	C20	COMB19 MIN	0	-829,68	-93,74	-162,27	-0,214	-219,982	-132,728
			1,25	-816,95	-93,74	-162,27	-0,214	-18,292	-15,553
			2,5	-804,23	-93,74	-162,27	-0,214	-113,693	-101,698
STORY14	C21	COMB19 MAX	0	-1301,07	99,16	157,21	0,232	215,932	141,904
			1,25	-1288,34	99,16	157,21	0,232	19,753	17,952
			2,5	-1275,62	99,16	157,21	0,232	123,72	106,015
STORY14	C21	COMB19 MIN	0	-1538,61	-99,17	-87,67	-0,214	-95,447	-141,921
			1,25	-1525,89	-99,17	-87,67	-0,214	13,8	-17,953
			2,5	-1513,16	-99,17	-87,67	-0,214	-177,081	-106,001
STORY14	C22	COMB19 MAX	0	-615,32	93,95	80,76	0,232	87,938	133,032
			1,25	-602,59	93,95	80,76	0,232	-11,348	15,593
			2,5	-589,87	93,95	80,76	0,232	185,931	101,523
STORY14	C22	COMB19 MIN	0	-830,2	-93,67	-162,46	-0,214	-220,209	-132,655
			1,25	-817,48	-93,67	-162,46	-0,214	-18,282	-15,566
			2,5	-804,75	-93,67	-162,46	-0,214	-113,955	-101,846
STORY14	C23	COMB19 MAX	0	-1301,1	99,24	157,45	0,232	216,259	142,014
			1,25	-1288,37	99,24	157,45	0,232	19,762	17,963
			2,5	-1275,65	99,24	157,45	0,232	123,946	105,983
STORY14	C23	COMB19 MIN	0	-1538,75	-99,14	-87,85	-0,214	-95,678	-141,862
			1,25	-1526,03	-99,14	-87,85	-0,214	13,813	-17,939
			2,5	-1513,3	-99,14	-87,85	-0,214	-177,362	-106,088
STORY14	C24	COMB19 MAX	0	-612,3	94,97	80,76	0,232	87,862	134,843
			1,25	-599,57	94,97	80,76	0,232	-11,417	16,124
			2,5	-586,85	94,97	80,76	0,232	186,145	101,457
STORY14	C24	COMB19 MIN	0	-828,96	-93,42	-162,64	-0,214	-220,464	-132,08
			1,25	-816,24	-93,42	-162,64	-0,214	-18,327	-15,311
			2,5	-803,51	-93,42	-162,64	-0,214	-114,041	-102,594
STORY14	C25	COMB19 MAX	0	-1299,88	99,43	157,55	0,232	216,353	142,336
			1,25	-1287,15	99,43	157,55	0,232	19,721	18,049
			2,5	-1274,43	99,43	157,55	0,232	124,121	106,721
STORY14	C25	COMB19 MIN	0	-1538,69	-99,94	-88,01	-0,214	-95,899	-143,117
			1,25	-1525,97	-99,94	-88,01	-0,214	13,805	-18,198
			2,5	-1513,24	-99,94	-88,01	-0,214	-177,523	-106,238
STORY14	C26	COMB19 MAX							

			0	-580,85	119,79	84,56	0,232	94,187	174,548
			1,25	-568,13	119,79	84,56	0,232	-11,223	24,812
			2,5	-555,41	119,79	84,56	0,232	185,838	82,325
STORY14	C26	COMB19 MIN	0	-792,98	-73,14	-162,97	-0,214	-221,819	-100,536
			1,25	-780,25	-73,14	-162,97	-0,214	-18,395	-9,105
			2,5	-767,53	-73,14	-162,97	-0,214	-117,44	-124,925
STORY14	C27	COMB19 MAX	0	-1291,17	112,85	156,57	0,232	215,213	164,214
			1,25	-1278,45	112,85	156,57	0,232	19,507	23,151
			2,5	-1265,72	112,85	156,57	0,232	129,614	98,747
STORY14	C27	COMB19 MIN	0	-1519,33	-91,82	-94,51	-0,214	-106,66	-130,811
			1,25	-1506,61	-91,82	-94,51	-0,214	11,477	-16,032
			2,5	-1493,89	-91,82	-94,51	-0,214	-176,2	-117,911
STORY14	C28	COMB19 MAX	0	-543,92	71,29	96,97	0,232	112,447	97,913
			1,25	-531,2	71,29	96,97	0,232	-8,763	8,805
			2,5	-518,48	71,29	96,97	0,232	170,384	126,97
STORY14	C28	COMB19 MIN	0	-763,14	-121,74	-145,95	-0,214	-194,485	-177,378
			1,25	-750,42	-121,74	-145,95	-0,214	-12,068	-25,204
			2,5	-737,7	-121,74	-145,95	-0,214	-129,972	-80,303
STORY14	C29	COMB19 MAX	0	-1261,34	88,88	132,27	0,232	176,096	126,385
			1,25	-1248,62	88,88	132,27	0,232	11,25	15,287
			2,5	-1235,9	88,88	132,27	0,232	144,498	120,801
STORY14	C29	COMB19 MIN	0	-1491,53	-115,8	-109,32	-0,214	-128,928	-168,71
			1,25	-1478,81	-115,8	-109,32	-0,214	7,23	-23,954
			2,5	-1466,09	-115,8	-109,32	-0,214	-154,706	-95,811
STORY14	C30	COMB19 MAX	0	-605,99	89,66	81,89	0,232	89,433	125,804
			1,25	-593,27	89,66	81,89	0,232	-11,355	13,729
			2,5	-580,54	89,66	81,89	0,232	186,685	105,691
STORY14	C30	COMB19 MIN	0	-821,2	-98,55	-163,1	-0,214	-221,06	-140,692
			1,25	-808,48	-98,55	-163,1	-0,214	-18,257	-17,501
			2,5	-795,76	-98,55	-163,1	-0,214	-115,301	-98,347
STORY14	C31	COMB19 MAX	0	-1298,48	96,83	157,37	0,232	215,975	137,934
			1,25	-1285,76	96,83	157,37	0,232	19,453	16,901
			2,5	-1273,03	96,83	157,37	0,232	125,955	108,969
STORY14	C31	COMB19 MIN	0	-1535,23	-102,54	-89,72	-0,214	-98,335	-147,372
			1,25	-1522,5	-102,54	-89,72	-0,214	13,618	-19,202
			2,5	-1509,78	-102,54	-89,72	-0,214	-177,452	-104,133
STORY14	C32	COMB19 MAX	0	-603,34	102,67	83,24	0,232	91,757	147,109
			1,25	-590,62	102,67	83,24	0,232	-10,796	18,777
			2,5	-577,9	102,67	83,24	0,232	186,172	87,406
STORY14	C32	COMB19 MIN	0	-822,04	-79,67	-162,19	-0,214	-219,3	-111,76
			1,25	-809,32	-79,67	-162,19	-0,214	-17,538	-12,177
			2,5	-796,6	-79,67	-162,19	-0,214	-116,353	-109,555
STORY14	C33	COMB19 MAX	0	-1283,99	114,86	160,08	0,232	219,895	166,745

			1,25	-1271,27	114,86	160,08	0,232	20,093	23,176
			2,5	-1258,55	114,86	160,08	0,232	123,9	84,389
STORY14	C33	COMB19 MIN	0	-1518,73	-77,27	-87,61	-0,214	-95,138	-108,788
			1,25	-1506,01	-77,27	-87,61	-0,214	14,085	-12,199
			2,5	-1493,29	-77,27	-87,61	-0,214	-180,314	-120,393
STORY14	C34	COMB19 MAX	0	-286,94	119,21	120,83	0,232	152,53	170,475
			1,25	-274,22	119,21	120,83	0,232	2,317	39,645
			2,5	-261,5	119,21	120,83	0,232	148,852	10,202
STORY14	C34	COMB19 MIN	0	-523,23	22,6	-117,88	-0,214	-145,856	66,701
			1,25	-510,51	22,6	-117,88	-0,214	1,198	20,274
			2,5	-497,78	22,6	-117,88	-0,214	-149,551	-127,539
STORY14	C35	COMB19 MAX	0	-760,55	173,37	170,85	0,232	237,328	259,946
			1,25	-747,83	173,37	170,85	0,232	26,035	57,714
			2,5	-735,11	173,37	170,85	0,232	109,977	-30,258
STORY14	C35	COMB19 MIN	0	-992,92	69,33	-70,02	-0,214	-65,08	143,074
			1,25	-980,2	69,33	-70,02	-0,214	21,27	41,933
			2,5	-967,48	69,33	-70,02	-0,214	-189,79	-173,468
STORY13	C1	COMB19 MAX	0	-367,85	35,94	176,26	0,318	237,711	59,827
			1,25	-355,13	35,94	176,26	0,318	17,387	14,897
			2,5	-342,4	35,94	176,26	0,318	212,106	156,938
STORY13	C1	COMB19 MIN	0	-871	-143,98	-174,78	-0,299	-224,843	-203,01
			1,25	-858,28	-143,98	-174,78	-0,299	-6,368	-23,036
			2,5	-845,55	-143,98	-174,78	-0,299	-202,936	-30,033
STORY13	C2	COMB19 MAX	0	-1094,49	2,63	215,23	0,318	288,754	15,1
			1,25	-1081,77	2,63	215,23	0,318	19,714	11,81
			2,5	-1069,05	2,63	215,23	0,318	168,331	205,348
STORY13	C2	COMB19 MIN	0	-1590,94	-186,37	-138,15	-0,299	-177,032	-260,584
			1,25	-1578,22	-186,37	-138,15	-0,299	-4,35	-27,618
			2,5	-1565,49	-186,37	-138,15	-0,299	-249,326	8,52
STORY13	C4	COMB19 MAX	0	-859,92	125,82	150,59	0,318	203,819	181,573
			1,25	-847,19	125,82	150,59	0,318	15,578	24,301
			2,5	-834,47	125,82	150,59	0,318	251,575	149,939
STORY13	C4	COMB19 MIN	0	-1330,31	-142,04	-209,6	-0,299	-272,427	-205,154
			1,25	-1317,59	-142,04	-209,6	-0,299	-10,426	-27,607
			2,5	-1304,87	-142,04	-209,6	-0,299	-172,664	-132,97
STORY13	C5	COMB19 MAX	0	-1912,56	126,29	208,8	0,318	280,92	182,468
			1,25	-1899,84	126,29	208,8	0,318	19,922	24,601
			2,5	-1887,12	126,29	208,8	0,318	185,444	161,664
STORY13	C5	COMB19 MIN	0	-2377,67	-153,47	-153,59	-0,299	-198,542	-222,001
			1,25	-2364,95	-153,47	-153,59	-0,299	-6,549	-30,169
			2,5	-2352,23	-153,47	-153,59	-0,299	-241,076	-133,266
STORY13	C7	COMB19 MAX	0	-868,01	138,99	148,7	0,318	201,275	200,924
			1,25	-855,29	138,99	148,7	0,318	15,404	27,187

STORY13	C7	COMB19 MIN	2,5	-842,57	138,99	148,7	0,318	252,303	138,886
			0	-1328,57	-132,07	-210,18	-0,299	-273,142	-191,292
			1,25	-1315,84	-132,07	-210,18	-0,299	-10,419	-26,203
			2,5	-1303,12	-132,07	-210,18	-0,299	-170,466	-146,551
STORY13	C8	COMB19 MAX	0	-1932,23	143,28	206,64	0,318	277,871	207,409
			1,25	-1919,51	143,28	206,64	0,318	19,573	28,308
			2,5	-1906,79	143,28	206,64	0,318	186,475	147,312
STORY13	C8	COMB19 MIN	0	-2393,2	-140,19	-154,51	-0,299	-199,79	-203,17
			1,25	-2380,48	-140,19	-154,51	-0,299	-6,658	-27,929
			2,5	-2367,76	-140,19	-154,51	-0,299	-238,726	-150,792
STORY13	C10	COMB19 MAX	0	-727,66	155,77	157,15	0,318	212,426	224,265
			1,25	-714,94	155,77	157,15	0,318	15,99	29,55
			2,5	-702,21	155,77	157,15	0,318	239,294	126,023
STORY13	C10	COMB19 MIN	0	-1191,35	-121,13	-198,67	-0,299	-257,375	-176,798
			1,25	-1178,63	-121,13	-198,67	-0,299	-9,04	-25,388
			2,5	-1165,91	-121,13	-198,67	-0,299	-180,447	-165,164
STORY13	C11	COMB19 MAX	0	-1856,81	153,93	188,12	0,318	252,383	222,57
			1,25	-1844,08	153,93	188,12	0,318	17,229	30,163
			2,5	-1831,36	153,93	188,12	0,318	200,651	141,989
STORY13	C11	COMB19 MIN	0	-2318,89	-135,9	-166,54	-0,299	-215,703	-197,773
			1,25	-2306,17	-135,9	-166,54	-0,299	-7,526	-27,892
			2,5	-2293,44	-135,9	-166,54	-0,299	-217,925	-162,244
STORY13	C12	COMB19 MAX	0	-810,02	122,32	150,59	0,318	204,166	178,566
			1,25	-797,3	122,32	150,59	0,318	15,928	25,662
			2,5	-784,58	122,32	150,59	0,318	252,843	163,892
STORY13	C12	COMB19 MIN	0	-1269,32	-154,46	-210,99	-0,299	-274,64	-222,246
			1,25	-1256,6	-154,46	-210,99	-0,299	-10,899	-29,177
			2,5	-1243,87	-154,46	-210,99	-0,299	-172,31	-127,241
STORY13	C13	COMB19 MAX	0	-1917,47	137,72	206,53	0,318	278,193	200,376
			1,25	-1904,75	137,72	206,53	0,318	20,031	28,223
			2,5	-1892,03	137,72	206,53	0,318	190,881	160,612
STORY13	C13	COMB19 MIN	0	-2377,74	-152,33	-158,68	-0,299	-205,815	-220,22
			1,25	-2365,02	-152,33	-158,68	-0,299	-7,467	-29,804
			2,5	-2352,29	-152,33	-158,68	-0,299	-238,13	-143,929
STORY13	C14	COMB19 MAX	0	-877,58	134,83	147,35	0,318	199,457	194,945
			1,25	-864,86	134,83	147,35	0,318	15,268	26,406
			2,5	-852,14	134,83	147,35	0,318	251,329	143,669
STORY13	C14	COMB19 MIN	0	-1340,31	-136,52	-209,28	-0,299	-271,858	-197,631
			1,25	-1327,59	-136,52	-209,28	-0,299	-10,264	-26,981
			2,5	-1314,87	-136,52	-209,28	-0,299	-168,92	-142,134
STORY13	C15	COMB19 MAX	0	-1935,26	141,84	205,84	0,318	276,67	205,313
			1,25	-1922,53	141,84	205,84	0,318	19,367	28,015
			2,5	-1909,81	141,84	205,84	0,318	184,768	148,985

STORY13	C15	COMB19 MIN	0	-2399,86	-141,75	-153,05	-0,299	-197,868	-205,396
			1,25	-2387,14	-141,75	-153,05	-0,299	-6,55	-28,206
			2,5	-2374,41	-141,75	-153,05	-0,299	-237,936	-149,282
STORY13	C16	COMB19 MAX	0	-880,67	135,45	147,29	0,318	199,363	195,967
			1,25	-867,95	135,45	147,29	0,318	15,254	26,652
			2,5	-855,23	135,45	147,29	0,318	250,992	142,555
STORY13	C16	COMB19 MIN	0	-1340,55	-135,36	-208,97	-0,299	-271,427	-195,847
			1,25	-1327,83	-135,36	-208,97	-0,299	-10,218	-26,646
			2,5	-1315,1	-135,36	-208,97	-0,299	-168,855	-142,664
STORY13	C17	COMB19 MAX	0	-1936,57	141,42	205,65	0,318	276,369	204,833
			1,25	-1923,85	141,42	205,65	0,318	19,304	28,055
			2,5	-1911,13	141,42	205,65	0,318	184,447	148,784
STORY13	C17	COMB19 MIN	0	-2396,13	-141,47	-152,79	-0,299	-197,524	-204,883
			1,25	-2383,41	-141,47	-152,79	-0,299	-6,538	-28,05
			2,5	-2370,69	-141,47	-152,79	-0,299	-237,762	-148,723
STORY13	C18	COMB19 MAX	0	-880,46	135,46	147,04	0,318	199,018	195,976
			1,25	-867,74	135,46	147,04	0,318	15,218	26,655
			2,5	-855,02	135,46	147,04	0,318	250,687	142,54
STORY13	C18	COMB19 MIN	0	-1339,88	-135,34	-208,69	-0,299	-271,047	-195,822
			1,25	-1327,16	-135,34	-208,69	-0,299	-10,18	-26,641
			2,5	-1314,44	-135,34	-208,69	-0,299	-168,583	-142,667
STORY13	C19	COMB19 MAX	0	-1936,74	141,43	205,4	0,318	276,015	204,841
			1,25	-1924,01	141,43	205,4	0,318	19,269	28,049
			2,5	-1911,29	141,43	205,4	0,318	184,136	148,737
STORY13	C19	COMB19 MIN	0	-2396,16	-141,43	-152,51	-0,299	-197,134	-204,841
			1,25	-2383,44	-141,43	-152,51	-0,299	-6,499	-28,052
			2,5	-2370,72	-141,43	-152,51	-0,299	-237,476	-148,744
STORY13	C20	COMB19 MAX	0	-880,37	135,45	147,07	0,318	199,063	195,97
			1,25	-867,65	135,45	147,07	0,318	15,219	26,653
			2,5	-854,92	135,45	147,07	0,318	250,691	142,542
STORY13	C20	COMB19 MIN	0	-1339,89	-135,35	-208,7	-0,299	-271,053	-195,827
			1,25	-1327,17	-135,35	-208,7	-0,299	-10,181	-26,642
			2,5	-1314,45	-135,35	-208,7	-0,299	-168,624	-142,664
STORY13	C21	COMB19 MAX	0	-1936,73	141,43	205,43	0,318	276,06	204,838
			1,25	-1924	141,43	205,43	0,318	19,271	28,049
			2,5	-1911,28	141,43	205,43	0,318	184,14	148,742
STORY13	C21	COMB19 MIN	0	-2396,26	-141,43	-152,51	-0,299	-197,14	-204,843
			1,25	-2383,53	-141,43	-152,51	-0,299	-6,5	-28,051
			2,5	-2370,81	-141,43	-152,51	-0,299	-237,518	-148,739
STORY13	C22	COMB19 MAX	0	-880,4	135,47	147,39	0,318	199,495	195,999
			1,25	-867,67	135,47	147,39	0,318	15,259	26,661
			2,5	-854,95	135,47	147,39	0,318	251,003	142,538
STORY13	C22	COMB19 MIN							



			0	-1340,58	-135,34	-208,98	-0,299	-271,442	-195,822
			1,25	-1327,85	-135,34	-208,98	-0,299	-10,22	-26,642
			2,5	-1315,13	-135,34	-208,98	-0,299	-168,978	-142,677
STORY13	C23	COMB19 MAX	0	-1936,55	141,46	205,76	0,318	276,502	204,878
			1,25	-1923,83	141,46	205,76	0,318	19,309	28,05
			2,5	-1911,1	141,46	205,76	0,318	184,458	148,715
STORY13	C23	COMB19 MIN	0	-2396,41	-141,42	-152,8	-0,299	-197,538	-204,833
			1,25	-2383,69	-141,42	-152,8	-0,299	-6,54	-28,059
			2,5	-2370,96	-141,42	-152,8	-0,299	-237,885	-148,779
STORY13	C24	COMB19 MAX	0	-877,11	136,65	147,52	0,318	199,676	197,814
			1,25	-864,39	136,65	147,52	0,318	15,276	26,996
			2,5	-851,67	136,65	147,52	0,318	251,347	142,035
STORY13	C24	COMB19 MIN	0	-1340,35	-134,75	-209,29	-0,299	-271,882	-194,828
			1,25	-1327,63	-134,75	-209,29	-0,299	-10,267	-26,396
			2,5	-1314,91	-134,75	-209,29	-0,299	-169,124	-143,821
STORY13	C25	COMB19 MAX	0	-1935,21	141,77	206,01	0,318	276,892	205,417
			1,25	-1922,49	141,77	206,01	0,318	19,375	28,206
			2,5	-1909,77	141,77	206,01	0,318	184,785	149,299
STORY13	C25	COMB19 MIN	0	-2400,32	-141,86	-153,07	-0,299	-197,891	-205,34
			1,25	-2387,6	-141,86	-153,07	-0,299	-6,553	-28,02
			2,5	-2374,87	-141,86	-153,07	-0,299	-238,142	-149,006
STORY13	C26	COMB19 MAX	0	-809,36	154,54	150,83	0,318	204,478	222,358
			1,25	-796,64	154,54	150,83	0,318	15,94	29,185
			2,5	-783,91	154,54	150,83	0,318	252,866	127,093
STORY13	C26	COMB19 MIN	0	-1269,34	-122,19	-211,02	-0,299	-274,672	-178,392
			1,25	-1256,61	-122,19	-211,02	-0,299	-10,903	-25,649
			2,5	-1243,89	-122,19	-211,02	-0,299	-172,598	-163,989
STORY13	C27	COMB19 MAX	0	-1917,37	152,31	206,77	0,318	278,51	220,179
			1,25	-1904,65	152,31	206,77	0,318	20,044	29,796
			2,5	-1891,93	152,31	206,77	0,318	190,904	143,912
STORY13	C27	COMB19 MIN	0	-2378,29	-137,71	-158,7	-0,299	-205,846	-200,367
			1,25	-2365,57	-137,71	-158,7	-0,299	-7,471	-28,228
			2,5	-2352,84	-137,71	-158,7	-0,299	-238,423	-160,587
STORY13	C28	COMB19 MAX	0	-727,37	121,13	157,4	0,318	212,754	176,788
			1,25	-714,65	121,13	157,4	0,318	15,998	25,382
			2,5	-701,93	121,13	157,4	0,318	239,327	165,25
STORY13	C28	COMB19 MIN	0	-1191,87	-155,85	-198,7	-0,299	-257,418	-224,383
			1,25	-1179,15	-155,85	-198,7	-0,299	-9,046	-29,567
			2,5	-1166,43	-155,85	-198,7	-0,299	-180,758	-126,024
STORY13	C29	COMB19 MAX	0	-1857,21	135,79	188,35	0,318	252,674	197,606
			1,25	-1844,48	135,79	188,35	0,318	17,234	27,868
			2,5	-1831,76	135,79	188,35	0,318	200,692	162,737
STORY13	C29	COMB19 MIN	0	-2320,89	-154,38	-166,58	-0,299	-215,758	-223,208

			1,25	-2308,17	-154,38	-166,58	-0,299	-7,533	-30,236
			2,5	-2295,45	-154,38	-166,58	-0,299	-218,206	-141,869
STORY13	C30	COMB19 MAX	0	-867,45	131,88	148,67	0,318	201,218	191,033
			1,25	-854,73	131,88	148,67	0,318	15,377	26,18
			2,5	-842,01	131,88	148,67	0,318	252,307	146,857
STORY13	C30	COMB19 MIN	0	-1329,52	-139,27	-210,18	-0,299	-273,153	-201,307
			1,25	-1316,79	-139,27	-210,18	-0,299	-10,423	-27,225
			2,5	-1304,07	-139,27	-210,18	-0,299	-170,464	-138,672
STORY13	C31	COMB19 MAX	0	-1932,65	139,49	206,58	0,318	277,761	202,203
			1,25	-1919,92	139,49	206,58	0,318	19,542	27,838
			2,5	-1907,2	139,49	206,58	0,318	186,49	151,593
STORY13	C31	COMB19 MIN	0	-2394,25	-144,01	-154,52	-0,299	-199,815	-208,429
			1,25	-2381,53	-144,01	-154,52	-0,299	-6,663	-28,418
			2,5	-2368,81	-144,01	-154,52	-0,299	-238,677	-146,527
STORY13	C32	COMB19 MAX	0	-862,09	142,09	150	0,318	202,971	205,22
			1,25	-849,37	142,09	150	0,318	15,476	27,612
			2,5	-836,65	142,09	150	0,318	251,427	132,799
STORY13	C32	COMB19 MIN	0	-1327,24	-125,67	-209,47	-0,299	-272,251	-181,372
			1,25	-1314,51	-125,67	-209,47	-0,299	-10,412	-24,287
			2,5	-1301,79	-125,67	-209,47	-0,299	-172,02	-149,997
STORY13	C33	COMB19 MAX	0	-1911,46	153,19	208,33	0,318	280,249	221,619
			1,25	-1898,74	153,19	208,33	0,318	19,832	30,127
			2,5	-1886,01	153,19	208,33	0,318	185,261	132,974
STORY13	C33	COMB19 MIN	0	-2371,02	-126,03	-153,43	-0,299	-198,32	-182,108
			1,25	-2358,3	-126,03	-153,43	-0,299	-6,529	-24,567
			2,5	-2345,57	-126,03	-153,43	-0,299	-240,585	-161,365
STORY13	C34	COMB19 MAX	0	-367,38	144,29	176,45	0,318	237,933	203,421
			1,25	-354,65	144,29	176,45	0,318	17,375	23,06
			2,5	-341,93	144,29	176,45	0,318	212,215	29,779
STORY13	C34	COMB19 MIN	0	-872,66	-35,73	-174,88	-0,299	-224,982	-59,55
			1,25	-859,93	-35,73	-174,88	-0,299	-6,383	-14,885
			2,5	-847,21	-35,73	-174,88	-0,299	-203,184	-157,302
STORY13	C35	COMB19 MAX	0	-1095,42	186,77	215,36	0,318	288,89	261,116
			1,25	-1082,69	186,77	215,36	0,318	19,696	27,651
			2,5	-1069,97	186,77	215,36	0,318	168,456	-9,194
STORY13	C35	COMB19 MIN	0	-1593,5	-2,05	-138,26	-0,299	-177,192	-14,307
			1,25	-1580,77	-2,05	-138,26	-0,299	-4,368	-11,751
			2,5	-1568,05	-2,05	-138,26	-0,299	-249,499	-205,813

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## LOADING COMBINATIONS

COMBO	COMBO TYPE	CASE	CASE TYPE	SCALE FACTOR
COMB19	ENVE	COMB1	Combo	1
		COMB2	Combo	1
		COMB3	Combo	1
		COMB4	Combo	1
		COMB5	Combo	1
		COMB6	Combo	1
		COMB7	Combo	1
		COMB8	Combo	1
		COMB9	Combo	1
		COMB10	Combo	1

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## COLUMN FORCES

STORY	COLUMN	LOAD	LOC	P	V2	V3	T	M2	M3	
STORY12	C1	COMB19 MAX		0	-430,23	-36,13	226,05	1,526	250,546	-79,262
				1,25	-401,6	-36,13	226,05	1,526	55,931	5,934
				2,5	-372,97	-36,13	226,05	1,526	323,833	208,739
STORY12	C1	COMB19 MIN		0	-1325,77	-163,08	-214,32	-1,428	-211,971	-198,956
				1,25	-1297,15	-163,08	-214,32	-1,428	-32,022	-35,144
				2,5	-1268,52	-163,08	-214,32	-1,428	-314,589	11,058
STORY12	C2	COMB19 MAX		0	-1422,56	-101,94	294,36	1,526	345,95	-171,387
				1,25	-1393,93	-101,94	294,36	1,526	65,172	-7,119
				2,5	-1365,3	-101,94	294,36	1,526	254,14	303,445
STORY12	C2	COMB19 MIN		0	-2307,91	-249,42	-151,25	-1,428	-123,991	-320,105
				1,25	-2279,29	-249,42	-151,25	-1,428	-22,093	-45,168
				2,5	-2250,66	-249,42	-151,25	-1,428	-389,941	83,473
STORY12	C4	COMB19 MAX		0	-1091,67	149,47	180,56	1,526	187,751	183,643
				1,25	-1063,05	149,47	180,56	1,526	44,066	-3,173
				2,5	-1034,42	149,47	180,56	1,526	404,553	236,727
STORY12	C4	COMB19 MIN		0	-1933,72	-192,35	-288,39	-1,428	-316,42	-244,157
				1,25	-1905,09	-192,35	-288,39	-1,428	-37,948	-3,897
				2,5	-1876,47	-192,35	-288,39	-1,428	-263,647	-190,036
STORY12	C5	COMB19 MAX		0	-2508,47	151,74	287,87	1,526	337,799	187,299
				1,25	-2479,85	151,74	287,87	1,526	58,791	-2,38
				2,5	-2451,22	151,74	287,87	1,526	292,832	270,684
STORY12	C5	COMB19 MIN		0	-3341,8	-224,39	-187,23	-1,428	-175,249	-290,283
				1,25	-3313,17	-224,39	-187,23	-1,428	-22,042	-9,799
				2,5	-3284,55	-224,39	-187,23	-1,428	-381,882	-192,059
STORY12	C7	COMB19 MAX		0	-1109,28	186,19	177,16	1,526	183,031	236,008
				1,25	-1080,66	186,19	177,16	1,526	43,848	3,271

STORY12	C7	COMB19 MIN	2,5	-1052,03	186,19	177,16	1,526	405,65	212,293
			0	-1937,13	-170,53	-289,44	-1,428	-317,954	-214,027
			1,25	-1908,51	-170,53	-289,44	-1,428	-38,418	-0,871
			2,5	-1879,88	-170,53	-289,44	-1,428	-259,867	-229,474
STORY12	C8	COMB19 MAX	0	-2543,07	199,03	283,11	1,526	331,218	254,742
			1,25	-2514,44	199,03	283,11	1,526	58,52	5,956
			2,5	-2485,82	199,03	283,11	1,526	295,169	235,632
STORY12	C8	COMB19 MIN	0	-3371,18	-192,71	-189,32	-1,428	-178,128	-246,14
			1,25	-3342,55	-192,71	-189,32	-1,428	-22,672	-5,254
			2,5	-3313,93	-192,71	-189,32	-1,428	-376,562	-242,83
STORY12	C10	COMB19 MAX	0	-896,27	224,81	192,38	1,526	204,03	290,964
			1,25	-867,65	224,81	192,38	1,526	47,722	9,95
			2,5	-839,02	224,81	192,38	1,526	379,088	190,222
STORY12	C10	COMB19 MIN	0	-1722,84	-151	-265,25	-1,428	-284,049	-187,274
			1,25	-1694,21	-151	-265,25	-1,428	-36,651	1,474
			2,5	-1665,59	-151	-265,25	-1,428	-276,928	-271,065
STORY12	C11	COMB19 MAX	0	-2434,83	226,38	243,56	1,526	276,376	294,23
			1,25	-2406,21	226,38	243,56	1,526	55,683	11,26
			2,5	-2377,58	226,38	243,56	1,526	319,545	228,935
STORY12	C11	COMB19 MIN	0	-3253,89	-187,18	-211,64	-1,428	-209,864	-239,016
			1,25	-3225,27	-187,18	-211,64	-1,428	-29,069	-5,04
			2,5	-3196,64	-187,18	-211,64	-1,428	-332,829	-271,71
STORY12	C12	COMB19 MAX	0	-1020,63	154,52	184,56	1,526	194,637	192,335
			1,25	-992	154,52	184,56	1,526	42,501	-0,815
			2,5	-963,38	154,52	184,56	1,526	410,663	266,47
STORY12	C12	COMB19 MIN	0	-1852,8	-220,4	-295,04	-1,428	-327,071	-284,524
			1,25	-1824,17	-220,4	-295,04	-1,428	-36,837	-9,027
			2,5	-1795,54	-220,4	-295,04	-1,428	-266,901	-193,966
STORY12	C13	COMB19 MAX	0	-2519,75	191,93	286,97	1,526	337,308	245,836
			1,25	-2491,12	191,93	286,97	1,526	56,435	5,928
			2,5	-2462,5	191,93	286,97	1,526	307,542	266,818
STORY12	C13	COMB19 MIN	0	-3358,98	-221,7	-201,16	-1,428	-195,361	-287,445
			1,25	-3330,35	-221,7	-201,16	-1,428	-21,75	-10,314
			2,5	-3301,73	-221,7	-201,16	-1,428	-380,118	-233,98
STORY12	C14	COMB19 MAX	0	-1122,78	175,53	175,44	1,526	180,838	220,933
			1,25	-1094,16	175,53	175,44	1,526	43,81	1,514
			2,5	-1065,53	175,53	175,44	1,526	404,005	224,302
STORY12	C14	COMB19 MIN	0	-1952,38	-181,67	-288,16	-1,428	-316,385	-229,882
			1,25	-1923,75	-181,67	-288,16	-1,428	-38,466	-2,79
			2,5	-1895,13	-181,67	-288,16	-1,428	-257,769	-217,904
STORY12	C15	COMB19 MAX	0	-2548,67	195,36	281,59	1,526	329,166	249,695
			1,25	-2520,04	195,36	281,59	1,526	58,474	5,491
			2,5	-2491,42	195,36	281,59	1,526	293,003	239,842

STORY12	C15	COMB19 MIN	0	-3380,26	-196,54	-187,62	-1,428	-176,054	-251,506
			1,25	-3351,63	-196,54	-187,62	-1,428	-22,827	-5,832
			2,5	-3323,01	-196,54	-187,62	-1,428	-374,82	-238,713
STORY12	C16	COMB19 MAX	0	-1127,73	177,98	175,59	1,526	181,118	224,45
			1,25	-1099,11	177,98	175,59	1,526	43,778	1,974
			2,5	-1070,48	177,98	175,59	1,526	403,482	220,273
STORY12	C16	COMB19 MIN	0	-1953,33	-177,81	-287,76	-1,428	-315,925	-224,255
			1,25	-1924,71	-177,81	-287,76	-1,428	-38,374	-1,991
			2,5	-1896,08	-177,81	-287,76	-1,428	-257,866	-220,501
STORY12	C17	COMB19 MAX	0	-2551,1	195,01	281,28	1,526	328,787	249,208
			1,25	-2522,48	195,01	281,28	1,526	58,376	5,44
			2,5	-2493,85	195,01	281,28	1,526	292,78	238,342
STORY12	C17	COMB19 MIN	0	-3376,37	-195,03	-187,52	-1,428	-176,028	-249,235
			1,25	-3347,74	-195,03	-187,52	-1,428	-22,808	-5,446
			2,5	-3319,12	-195,03	-187,52	-1,428	-374,403	-238,329
STORY12	C18	COMB19 MAX	0	-1127,74	178,03	175,36	1,526	180,855	224,531
			1,25	-1099,11	178,03	175,36	1,526	43,737	2
			2,5	-1070,48	178,03	175,36	1,526	403,071	220,212
STORY12	C18	COMB19 MIN	0	-1952,4	-177,74	-287,47	-1,428	-315,596	-224,139
			1,25	-1923,77	-177,74	-287,47	-1,428	-38,341	-1,964
			2,5	-1895,15	-177,74	-287,47	-1,428	-257,537	-220,532
STORY12	C19	COMB19 MAX	0	-2551,51	195	281,04	1,526	328,525	249,196
			1,25	-2522,88	195	281,04	1,526	58,34	5,443
			2,5	-2494,26	195	281,04	1,526	292,345	238,302
STORY12	C19	COMB19 MIN	0	-3376,17	-194,99	-187,2	-1,428	-175,665	-249,175
			1,25	-3347,55	-194,99	-187,2	-1,428	-22,774	-5,437
			2,5	-3318,92	-194,99	-187,2	-1,428	-374,073	-238,309
STORY12	C20	COMB19 MAX	0	-1127,59	178,01	175,43	1,526	180,939	224,515
			1,25	-1098,97	178,01	175,43	1,526	43,734	1,998
			2,5	-1070,34	178,01	175,43	1,526	403,078	220,224
STORY12	C20	COMB19 MIN	0	-1952,41	-177,75	-287,48	-1,428	-315,61	-224,154
			1,25	-1923,79	-177,75	-287,48	-1,428	-38,346	-1,965
			2,5	-1895,16	-177,75	-287,48	-1,428	-257,631	-220,518
STORY12	C21	COMB19 MAX	0	-2551,49	195	281,11	1,526	328,61	249,193
			1,25	-2522,87	195	281,11	1,526	58,337	5,443
			2,5	-2494,24	195	281,11	1,526	292,353	238,298
STORY12	C21	COMB19 MIN	0	-3376,32	-194,99	-187,21	-1,428	-175,678	-249,173
			1,25	-3347,69	-194,99	-187,21	-1,428	-22,779	-5,437
			2,5	-3319,07	-194,99	-187,21	-1,428	-374,168	-238,308
STORY12	C22	COMB19 MAX	0	-1127,32	178,1	175,8	1,526	181,362	224,661
			1,25	-1098,69	178,1	175,8	1,526	43,771	2,031
			2,5	-1070,07	178,1	175,8	1,526	403,5	220,214
STORY12	C22	COMB19 MIN							

			0	-1953,37	-177,73	-287,78	-1,428	-315,958	-224,103
			1,25	-1924,75	-177,73	-287,78	-1,428	-38,391	-1,945
			2,5	-1896,12	-177,73	-287,78	-1,428	-258,144	-220,6
STORY12	C23	COMB19 MAX	0	-2551,06	195,05	281,49	1,526	329,034	249,271
			1,25	-2522,44	195,05	281,49	1,526	58,368	5,455
			2,5	-2493,81	195,05	281,49	1,526	292,798	238,33
STORY12	C23	COMB19 MIN	0	-3376,78	-195,01	-187,54	-1,428	-176,062	-249,203
			1,25	-3348,16	-195,01	-187,54	-1,428	-22,825	-5,437
			2,5	-3319,53	-195,01	-187,54	-1,428	-374,683	-238,36
STORY12	C24	COMB19 MAX	0	-1122,08	182,01	175,79	1,526	181,241	230,34
			1,25	-1093,45	182,01	175,79	1,526	43,798	2,832
			2,5	-1064,83	182,01	175,79	1,526	404,033	217,658
STORY12	C24	COMB19 MIN	0	-1952,44	-175,32	-288,19	-1,428	-316,437	-220,631
			1,25	-1923,81	-175,32	-288,19	-1,428	-38,495	-1,486
			2,5	-1895,19	-175,32	-288,19	-1,428	-258,23	-224,677
STORY12	C25	COMB19 MAX	0	-2548,6	196,59	281,94	1,526	329,575	251,584
			1,25	-2519,98	196,59	281,94	1,526	58,462	5,844
			2,5	-2491,35	196,59	281,94	1,526	293,031	238,748
STORY12	C25	COMB19 MIN	0	-3380,95	-195,39	-187,65	-1,428	-176,106	-249,73
			1,25	-3352,32	-195,39	-187,65	-1,428	-22,855	-5,491
			2,5	-3323,7	-195,39	-187,65	-1,428	-375,286	-239,897
STORY12	C26	COMB19 MAX	0	-1019,64	220,6	185,05	1,526	195,212	284,803
			1,25	-991,02	220,6	185,05	1,526	42,485	9,051
			2,5	-962,39	220,6	185,05	1,526	410,701	193,616
STORY12	C26	COMB19 MIN	0	-1852,84	-154,21	-295,08	-1,428	-327,135	-191,911
			1,25	-1824,22	-154,21	-295,08	-1,428	-36,876	0,852
			2,5	-1795,59	-154,21	-295,08	-1,428	-267,56	-266,7
STORY12	C27	COMB19 MAX	0	-2519,62	221,64	287,48	1,526	337,905	287,362
			1,25	-2491	221,64	287,48	1,526	56,421	10,306
			2,5	-2462,37	221,64	287,48	1,526	307,58	233,966
STORY12	C27	COMB19 MIN	0	-3359,87	-191,91	-201,2	-1,428	-195,431	-245,819
			1,25	-3331,24	-191,91	-201,2	-1,428	-21,788	-5,927
			2,5	-3302,62	-191,91	-201,2	-1,428	-380,787	-266,75
STORY12	C28	COMB19 MAX	0	-895,81	151,01	192,9	1,526	204,612	187,273
			1,25	-867,18	151,01	192,9	1,526	47,7	-1,487
			2,5	-838,55	151,01	192,9	1,526	379,142	271,247
STORY12	C28	COMB19 MIN	0	-1723,61	-224,99	-265,32	-1,428	-284,146	-291,226
			1,25	-1694,99	-224,99	-265,32	-1,428	-36,719	-9,989
			2,5	-1666,36	-224,99	-265,32	-1,428	-277,647	-190,248
STORY12	C29	COMB19 MAX	0	-2435,42	186,89	244,05	1,526	276,919	238,604
			1,25	-2406,8	186,89	244,05	1,526	55,658	4,989
			2,5	-2378,17	186,89	244,05	1,526	319,62	272,869
STORY12	C29	COMB19 MIN	0	-3256,83	-227,45	-211,75	-1,428	-210,031	-295,755

			1,25	-3228,21	-227,45	-211,75	-1,428	-29,147	-11,443
			2,5	-3199,58	-227,45	-211,75	-1,428	-333,486	-228,625
STORY12	C30	COMB19 MAX	0	-1108,47	170,18	177,1	1,526	182,758	213,54
			1,25	-1079,85	170,18	177,1	1,526	43,831	0,813
			2,5	-1051,22	170,18	177,1	1,526	405,65	230,094
STORY12	C30	COMB19 MIN	0	-1938,41	-186,78	-289,46	-1,428	-317,989	-236,864
			1,25	-1909,79	-186,78	-289,46	-1,428	-38,612	-3,385
			2,5	-1881,16	-186,78	-289,46	-1,428	-259,982	-211,914
STORY12	C31	COMB19 MAX	0	-2543,62	191,2	282,97	1,526	330,841	244,024
			1,25	-2514,99	191,2	282,97	1,526	58,499	5,023
			2,5	-2486,37	191,2	282,97	1,526	295,194	244,659
STORY12	C31	COMB19 MIN	0	-3372,59	-200,74	-189,36	-1,428	-178,196	-257,183
			1,25	-3343,97	-200,74	-189,36	-1,428	-22,877	-6,262
			2,5	-3315,34	-200,74	-189,36	-1,428	-376,595	-233,977
STORY12	C32	COMB19 MAX	0	-1094,75	192,49	179,25	1,526	185,68	244,341
			1,25	-1066,13	192,49	179,25	1,526	44,098	3,928
			2,5	-1037,5	192,49	179,25	1,526	404,22	189,645
STORY12	C32	COMB19 MIN	0	-1929,37	-149,13	-288,1	-1,428	-316,024	-183,172
			1,25	-1900,74	-149,13	-288,1	-1,428	-38,382	3,197
			2,5	-1872,12	-149,13	-288,1	-1,428	-262,444	-236,884
STORY12	C33	COMB19 MAX	0	-2506,93	223,76	286,82	1,526	336,096	289,401
			1,25	-2478,31	223,76	286,82	1,526	58,837	9,695
			2,5	-2449,68	223,76	286,82	1,526	292,412	191,405
STORY12	C33	COMB19 MIN	0	-3332,39	-151,14	-186,86	-1,428	-174,739	-186,439
			1,25	-3303,76	-151,14	-186,86	-1,428	-22,435	2,483
			2,5	-3275,13	-151,14	-186,86	-1,428	-380,965	-270,01
STORY12	C34	COMB19 MAX	0	-429,52	163,7	226,43	1,526	250,822	199,814
			1,25	-400,9	163,7	226,43	1,526	55,878	35,231
			2,5	-372,27	163,7	226,43	1,526	324,04	-11,527
STORY12	C34	COMB19 MIN	0	-1328,12	36,54	-214,53	-1,428	-212,285	79,82
			1,25	-1299,49	36,54	-214,53	-1,428	-32,214	-5,89
			2,5	-1270,87	36,54	-214,53	-1,428	-315,25	-209,426
STORY12	C35	COMB19 MAX	0	-1423,87	250,21	294,61	1,526	346,049	321,224
			1,25	-1395,25	250,21	294,61	1,526	65,138	45,409
			2,5	-1366,62	250,21	294,61	1,526	254,387	-84,794
STORY12	C35	COMB19 MIN	0	-2311,55	103,16	-151,5	-1,428	-124,358	173,102
			1,25	-2282,93	103,16	-151,5	-1,428	-22,33	7,204
			2,5	-2254,3	103,16	-151,5	-1,428	-390,463	-304,306
STORY11	C1	COMB19 MAX	0	-461,72	28,55	275,65	1,718	308,032	-45,483
			1,25	-433,1	28,55	275,65	1,718	71,774	16,552
			2,5	-404,47	28,55	275,65	1,718	406,906	245,08
STORY11	C1	COMB19 MIN	0	-1811,97	-184,85	-268,11	-1,611	-263,359	-217,05
			1,25	-1783,34	-184,85	-268,11	-1,611	-36,524	-83,711

			2,5	-1754,71	-184,85	-268,11	-1,611	-381,081	-116,866
STORY11	C2	COMB19 MAX	0	-1723,23	-20,55	330,94	1,718	401,858	-127,558
			1,25	-1694,6	-20,55	330,94	1,718	94,775	-12,625
			2,5	-1665,97	-20,55	330,94	1,718	366,223	303,159
STORY11	C2	COMB19 MIN	0	-3059,84	-254,95	-217,88	-1,611	-178,475	-334,204
			1,25	-3031,21	-254,95	-217,88	-1,611	-12,713	-104,773
			2,5	-3002,59	-254,95	-217,88	-1,611	-425,483	-76,195
STORY11	C4	COMB19 MAX	0	-1291,53	194,07	242,8	1,718	254,107	240,239
			1,25	-1262,91	194,07	242,8	1,718	44,909	-2,344
			2,5	-1234,28	194,07	242,8	1,718	455,809	272,584
STORY11	C4	COMB19 MIN	0	-2566,31	-225,53	-328,72	-1,611	-365,991	-291,25
			1,25	-2537,68	-225,53	-328,72	-1,611	-49,398	-9,333
			2,5	-2509,06	-225,53	-328,72	-1,611	-352,902	-244,927
STORY11	C5	COMB19 MAX	0	-3073,18	200,12	328,73	1,718	399,242	251,085
			1,25	-3044,55	200,12	328,73	1,718	79,939	0,941
			2,5	-3015,93	200,12	328,73	1,718	390,585	296,71
STORY11	C5	COMB19 MIN	0	-4333,41	-253,77	-248,52	-1,611	-230,707	-337,719
			1,25	-4304,78	-253,77	-248,52	-1,611	-11,673	-20,505
			2,5	-4276,16	-253,77	-248,52	-1,611	-422,588	-249,203
STORY11	C7	COMB19 MAX	0	-1319,69	221,04	239,99	1,718	249,6	283,411
			1,25	-1291,06	221,04	239,99	1,718	44,455	7,106
			2,5	-1262,44	221,04	239,99	1,718	456,091	259,159
STORY11	C7	COMB19 MIN	0	-2574,95	-209,53	-329,31	-1,611	-367,181	-264,655
			1,25	-2546,32	-209,53	-329,31	-1,611	-50,387	-2,748
			2,5	-2517,69	-209,53	-329,31	-1,611	-350,374	-269,198
STORY11	C8	COMB19 MAX	0	-3123,11	234,61	325,18	1,718	393,638	306,12
			1,25	-3094,48	234,61	325,18	1,718	79,324	12,855
			2,5	-3065,86	234,61	325,18	1,718	391,363	276,783
STORY11	C8	COMB19 MIN	0	-4378,15	-230,42	-249,63	-1,611	-232,715	-299,267
			1,25	-4349,52	-230,42	-249,63	-1,611	-12,832	-11,242
			2,5	-4320,89	-230,42	-249,63	-1,611	-419,302	-280,411
STORY11	C10	COMB19 MAX	0	-1035,87	254,37	251,33	1,718	268,897	340,115
			1,25	-1007,24	254,37	251,33	1,718	54,315	22,152
			2,5	-978,62	254,37	251,33	1,718	439,649	247,465
STORY11	C10	COMB19 MIN	0	-2283,75	-195,71	-308,93	-1,611	-332,684	-241,808
			1,25	-2255,12	-195,71	-308,93	-1,611	-46,1	2,829
			2,5	-2226,5	-195,71	-308,93	-1,611	-359,433	-295,812
STORY11	C11	COMB19 MAX	0	-2983,49	259,54	291,83	1,718	339,034	348,684
			1,25	-2954,86	259,54	291,83	1,718	72,936	24,265
			2,5	-2926,24	259,54	291,83	1,718	404,208	274,321
STORY11	C11	COMB19 MIN	0	-4218,45	-228,15	-265,02	-1,611	-259,967	-296,046
			1,25	-4189,83	-228,15	-265,02	-1,611	-27,385	-10,863
			2,5	-4161,2	-228,15	-265,02	-1,611	-392,173	-300,155



STORY11	C12	COMB19 MAX	0	-1199,32	198,82	246,79	1,718	263,276	247,047
			1,25	-1170,7	198,82	246,79	1,718	41,501	-1,483
			2,5	-1142,07	198,82	246,79	1,718	459,418	292,493
STORY11	C12	COMB19 MIN	0	-2469,69	-250,2	-334,33	-1,611	-377,785	-333,009
			1,25	-2441,06	-250,2	-334,33	-1,611	-46,575	-20,258
			2,5	-2412,44	-250,2	-334,33	-1,611	-355,057	-250,013
STORY11	C13	COMB19 MAX	0	-3090,44	232,24	329,85	1,718	402,393	302,956
			1,25	-3061,81	232,24	329,85	1,718	74,841	12,66
			2,5	-3033,18	232,24	329,85	1,718	399,228	296,774
STORY11	C13	COMB19 MIN	0	-4373,14	-255,27	-260,35	-1,611	-251,647	-341,397
			1,25	-4344,52	-255,27	-260,35	-1,611	-10,967	-22,312
			2,5	-4315,89	-255,27	-260,35	-1,611	-422,227	-277,635
STORY11	C14	COMB19 MAX	0	-1337,51	213,19	238,18	1,718	247,084	270,705
			1,25	-1308,89	213,19	238,18	1,718	44,347	4,224
			2,5	-1280,26	213,19	238,18	1,718	454,179	266,509
STORY11	C14	COMB19 MIN	0	-2593,82	-217,86	-327,87	-1,611	-365,485	-278,131
			1,25	-2565,19	-217,86	-327,87	-1,611	-50,639	-5,811
			2,5	-2536,56	-217,86	-327,87	-1,611	-348,363	-262,258
STORY11	C15	COMB19 MAX	0	-3131,86	232,16	323,46	1,718	391,377	302,19
			1,25	-3103,23	232,16	323,46	1,718	79,363	11,984
			2,5	-3074,61	232,16	323,46	1,718	389,27	279,182
STORY11	C15	COMB19 MIN	0	-4390,38	-233,11	-247,93	-1,611	-230,545	-303,6
			1,25	-4361,75	-233,11	-247,93	-1,611	-12,945	-12,209
			2,5	-4333,12	-233,11	-247,93	-1,611	-417,268	-278,222
STORY11	C16	COMB19 MAX	0	-1344,77	215,04	238,13	1,718	247,157	273,664
			1,25	-1316,14	215,04	238,13	1,718	44,312	4,867
			2,5	-1287,52	215,04	238,13	1,718	453,578	263,827
STORY11	C16	COMB19 MIN	0	-2595,97	-214,93	-327,41	-1,611	-364,954	-273,493
			1,25	-2567,34	-214,93	-327,41	-1,611	-50,499	-4,833
			2,5	-2538,72	-214,93	-327,41	-1,611	-348,155	-263,93
STORY11	C17	COMB19 MAX	0	-3135,74	231,91	323	1,718	390,75	301,777
			1,25	-3107,11	231,91	323	1,718	79,279	11,884
			2,5	-3078,49	231,91	323	1,718	388,876	278,058
STORY11	C17	COMB19 MIN	0	-4386,59	-231,95	-247,68	-1,611	-230,318	-301,815
			1,25	-4357,96	-231,95	-247,68	-1,611	-12,997	-11,878
			2,5	-4329,34	-231,95	-247,68	-1,611	-416,745	-278,009
STORY11	C18	COMB19 MAX	0	-1345,06	215,09	237,79	1,718	246,775	273,741
			1,25	-1316,43	215,09	237,79	1,718	44,248	4,88
			2,5	-1287,81	215,09	237,79	1,718	453,034	263,76
STORY11	C18	COMB19 MIN	0	-2594,76	-214,86	-327,03	-1,611	-364,537	-273,378
			1,25	-2566,14	-214,86	-327,03	-1,611	-50,464	-4,809
			2,5	-2537,51	-214,86	-327,03	-1,611	-347,702	-263,981

STORY11	C19	COMB19 MAX	0	-3136,44	231,91	322,66	1,718	390,368	301,776
			1,25	-3107,81	231,91	322,66	1,718	79,221	11,883
			2,5	-3079,18	231,91	322,66	1,718	388,314	278,026
STORY11	C19	COMB19 MIN	0	-4386,14	-231,91	-247,27	-1,611	-229,872	-301,745
			1,25	-4357,51	-231,91	-247,27	-1,611	-12,963	-11,859
			2,5	-4328,88	-231,91	-247,27	-1,611	-416,293	-278,009
STORY11	C20	COMB19 MAX	0	-1344,86	215,08	237,85	1,718	246,829	273,73
			1,25	-1316,24	215,08	237,85	1,718	44,24	4,878
			2,5	-1287,61	215,08	237,85	1,718	453,034	263,766
STORY11	C20	COMB19 MIN	0	-2594,78	-214,86	-327,04	-1,611	-364,555	-273,389
			1,25	-2566,16	-214,86	-327,04	-1,611	-50,484	-4,811
			2,5	-2537,53	-214,86	-327,04	-1,611	-347,796	-263,974
STORY11	C21	COMB19 MAX	0	-3136,41	231,91	322,72	1,718	390,423	301,772
			1,25	-3107,79	231,91	322,72	1,718	79,213	11,882
			2,5	-3079,16	231,91	322,72	1,718	388,315	278,026
STORY11	C21	COMB19 MIN	0	-4386,33	-231,91	-247,28	-1,611	-229,89	-301,745
			1,25	-4357,71	-231,91	-247,28	-1,611	-12,982	-11,859
			2,5	-4329,08	-231,91	-247,28	-1,611	-416,387	-278,007
STORY11	C22	COMB19 MAX	0	-1344,19	215,17	238,3	1,718	247,309	273,867
			1,25	-1315,56	215,17	238,3	1,718	44,291	4,906
			2,5	-1286,94	215,17	238,3	1,718	453,58	263,73
STORY11	C22	COMB19 MIN	0	-2596,02	-214,83	-327,43	-1,611	-364,997	-273,336
			1,25	-2567,39	-214,83	-327,43	-1,611	-50,563	-4,803
			2,5	-2538,76	-214,83	-327,43	-1,611	-348,436	-264,056
STORY11	C23	COMB19 MAX	0	-3135,69	231,96	323,17	1,718	390,906	301,855
			1,25	-3107,06	231,96	323,17	1,718	79,258	11,904
			2,5	-3078,44	231,96	323,17	1,718	388,878	278,035
STORY11	C23	COMB19 MIN	0	-4387,17	-231,92	-247,7	-1,611	-230,361	-301,759
			1,25	-4358,54	-231,92	-247,7	-1,611	-13,06	-11,862
			2,5	-4329,92	-231,92	-247,7	-1,611	-417,027	-278,048
STORY11	C24	COMB19 MAX	0	-1336,54	218,13	238,47	1,718	247,333	278,557
			1,25	-1307,91	218,13	238,47	1,718	44,314	5,892
			2,5	-1279,28	218,13	238,47	1,718	454,181	262,09
STORY11	C24	COMB19 MIN	0	-2593,89	-213	-327,89	-1,611	-365,554	-270,422
			1,25	-2565,27	-213	-327,89	-1,611	-50,748	-4,166
			2,5	-2536,64	-213	-327,89	-1,611	-348,83	-266,773
STORY11	C25	COMB19 MAX	0	-3131,77	233,15	323,75	1,718	391,633	303,683
			1,25	-3103,15	233,15	323,75	1,718	79,33	12,243
			2,5	-3074,52	233,15	323,75	1,718	389,272	278,273
STORY11	C25	COMB19 MIN	0	-4391,33	-232,2	-247,95	-1,611	-230,613	-302,215
			1,25	-4362,71	-232,2	-247,95	-1,611	-13,052	-11,971
			2,5	-4334,08	-232,2	-247,95	-1,611	-417,738	-279,198
STORY11	C26	COMB19 MAX							

			0	-1197,98	250,37	247,2	1,718	263,638	333,275
			1,25	-1169,35	250,37	247,2	1,718	41,456	20,313
			2,5	-1140,73	250,37	247,2	1,718	459,421	249,767
STORY11	C26	COMB19 MIN	0	-2469,75	-198,57	-334,37	-1,611	-377,868	-246,649
			1,25	-2441,13	-198,57	-334,37	-1,611	-46,722	1,559
			2,5	-2412,5	-198,57	-334,37	-1,611	-355,721	-292,649
STORY11	C27	COMB19 MAX	0	-3090,29	255,21	330,27	1,718	402,778	341,333
			1,25	-3061,67	255,21	330,27	1,718	74,802	22,317
			2,5	-3033,04	255,21	330,27	1,718	399,231	277,65
STORY11	C27	COMB19 MIN	0	-4374,44	-232,23	-260,39	-1,611	-251,739	-302,918
			1,25	-4345,82	-232,23	-260,39	-1,611	-11,116	-12,634
			2,5	-4317,19	-232,23	-260,39	-1,611	-422,898	-296,7
STORY11	C28	COMB19 MAX	0	-1035,17	195,73	251,77	1,718	269,208	241,803
			1,25	-1006,54	195,73	251,77	1,718	54,256	-2,854
			2,5	-977,92	195,73	251,77	1,718	439,656	295,91
STORY11	C28	COMB19 MIN	0	-2284,81	-254,51	-308,99	-1,611	-332,809	-340,358
			1,25	-2256,18	-254,51	-308,99	-1,611	-46,332	-22,224
			2,5	-2227,56	-254,51	-308,99	-1,611	-360,208	-247,512
STORY11	C29	COMB19 MAX	0	-2984,82	227,91	292,22	1,718	339,306	295,676
			1,25	-2956,19	227,91	292,22	1,718	72,87	10,787
			2,5	-2927,57	227,91	292,22	1,718	404,229	300,917
STORY11	C29	COMB19 MIN	0	-4221,9	-260,42	-265,09	-1,611	-260,156	-350,127
			1,25	-4193,27	-260,42	-265,09	-1,611	-27,636	-24,605
			2,5	-4164,65	-260,42	-265,09	-1,611	-392,91	-274,101
STORY11	C30	COMB19 MAX	0	-1318,57	209,24	239,96	1,718	249,03	264,129
			1,25	-1289,94	209,24	239,96	1,718	44,404	2,58
			2,5	-1261,32	209,24	239,96	1,718	456,061	269,567
STORY11	C30	COMB19 MIN	0	-2576,56	-221,5	-329,33	-1,611	-367,253	-284,187
			1,25	-2547,93	-221,5	-329,33	-1,611	-50,915	-7,31
			2,5	-2519,31	-221,5	-329,33	-1,611	-350,86	-258,97
STORY11	C31	COMB19 MAX	0	-3123,8	229,18	325,08	1,718	392,963	297,188
			1,25	-3095,17	229,18	325,08	1,718	79,264	10,714
			2,5	-3066,55	229,18	325,08	1,718	391,349	281,61
STORY11	C31	COMB19 MIN	0	-4379,96	-236,02	-249,67	-1,611	-232,82	-308,434
			1,25	-4351,34	-236,02	-249,67	-1,611	-13,388	-13,412
			2,5	-4322,71	-236,02	-249,67	-1,611	-419,74	-275,76
STORY11	C32	COMB19 MAX	0	-1295,55	225,65	241,73	1,718	251,689	291,43
			1,25	-1266,92	225,65	241,73	1,718	44,962	9,367
			2,5	-1238,29	225,65	241,73	1,718	455,565	244,66
STORY11	C32	COMB19 MIN	0	-2560,61	-193,78	-328,48	-1,611	-365,641	-239,799
			1,25	-2531,98	-193,78	-328,48	-1,611	-50,477	2,431
			2,5	-2503,36	-193,78	-328,48	-1,611	-352,643	-272,697
STORY11	C33	COMB19 MAX	0	-3071,19	253,25	327,88	1,718	397,192	336,881

			1,25	-3042,56	253,25	327,88	1,718	80,019	20,313
			2,5	-3013,94	253,25	327,88	1,718	390,286	248,817
STORY11	C33	COMB19 MIN	0	-4321,09	-199,62	-248,21	-1,611	-230,248	-250,236
			1,25	-4292,47	-199,62	-248,21	-1,611	-12,655	-0,71
			2,5	-4263,84	-199,62	-248,21	-1,611	-422,502	-296,254
STORY11	C34	COMB19 MAX	0	-460,72	185,35	275,97	1,718	307,871	217,88
			1,25	-432,09	185,35	275,97	1,718	71,637	83,916
			2,5	-403,47	185,35	275,97	1,718	406,992	116,564
STORY11	C34	COMB19 MIN	0	-1815,04	-28,23	-268,28	-1,611	-263,718	45,992
			1,25	-1786,41	-28,23	-268,28	-1,611	-37,088	-16,451
			2,5	-1757,79	-28,23	-268,28	-1,611	-382,047	-245,506
STORY11	C35	COMB19 MAX	0	-1724,97	255,6	331,16	1,718	401,522	335,35
			1,25	-1696,34	255,6	331,16	1,718	94,684	105,337
			2,5	-1667,72	255,6	331,16	1,718	366,334	75,406
STORY11	C35	COMB19 MIN	0	-3064,68	21,54	-218,09	-1,611	-178,885	129,261
			1,25	-3036,05	21,54	-218,09	-1,611	-13,382	12,843
			2,5	-3007,42	21,54	-218,09	-1,611	-426,366	-303,656
STORY10	C1	COMB19 MAX	0	-453,66	82,05	321,24	1,929	379,562	83,043
			1,25	-425,04	82,05	321,24	1,929	71,544	5,717
			2,5	-396,41	82,05	321,24	1,929	466,64	268,335
STORY10	C1	COMB19 MIN	0	-2337,18	-210,74	-316,08	-1,797	-323,552	-258,509
			1,25	-2308,56	-210,74	-316,08	-1,797	-21,994	-20,319
			2,5	-2279,93	-210,74	-316,08	-1,797	-423,55	-122,072
STORY10	C2	COMB19 MAX	0	-1979,26	43,67	368	1,929	443,431	30,887
			1,25	-1950,63	43,67	368	1,929	76,687	-1,466
			2,5	-1922,01	43,67	368	1,929	418,965	335,276
STORY10	C2	COMB19 MIN	0	-3845,4	-270,16	-274,21	-1,797	-266,567	-340,121
			1,25	-3816,78	-270,16	-274,21	-1,797	-17,063	-24,655
			2,5	-3788,15	-270,16	-274,21	-1,797	-476,581	-78,285
STORY10	C4	COMB19 MAX	0	-1457,66	232,82	296,1	1,929	346,007	293,722
			1,25	-1429,04	232,82	296,1	1,929	64,439	2,7
			2,5	-1400,41	232,82	296,1	1,929	524,242	315,396
STORY10	C4	COMB19 MIN	0	-3237,37	-256,87	-367,84	-1,797	-395,363	-326,79
			1,25	-3208,74	-256,87	-367,84	-1,797	-24,121	-5,697
			2,5	-3180,12	-256,87	-367,84	-1,797	-394,25	-288,321
STORY10	C5	COMB19 MAX	0	-3603,87	241,12	368,17	1,929	444,581	306,022
			1,25	-3575,25	241,12	368,17	1,929	72,003	4,624
			2,5	-3546,62	241,12	368,17	1,929	448,406	342,809
STORY10	C5	COMB19 MIN	0	-5365,61	-282,02	-301,12	-1,797	-304,401	-362,243
			1,25	-5336,99	-282,02	-301,12	-1,797	-15,628	-9,717
			2,5	-5308,36	-282,02	-301,12	-1,797	-475,836	-296,775
STORY10	C7	COMB19 MAX	0	-1494,7	253,24	293,68	1,929	342,635	322,097
			1,25	-1466,07	253,24	293,68	1,929	64,375	5,56

STORY10	C7	COMB19 MIN	2,5	-1437,45	253,24	293,68	1,929	524,51	300,873
			0	-3250,25	-244,4	-368,11	-1,797	-395,759	-310,13
			1,25	-3221,63	-244,4	-368,11	-1,797	-24,46	-4,641
			2,5	-3193	-244,4	-368,11	-1,797	-391,556	-311,002
STORY10	C8	COMB19 MAX	0	-3666,9	266,94	365,32	1,929	440,655	341,819
			1,25	-3638,28	266,94	365,32	1,929	71,966	8,144
			2,5	-3609,65	266,94	365,32	1,929	449,066	321,983
STORY10	C8	COMB19 MIN	0	-5421,86	-263,89	-301,68	-1,797	-305,133	-337,752
			1,25	-5393,24	-263,89	-301,68	-1,797	-15,994	-7,887
			2,5	-5364,61	-263,89	-301,68	-1,797	-472,643	-325,536
STORY10	C10	COMB19 MAX	0	-1138,77	282,83	302,76	1,929	354,789	363,652
			1,25	-1110,15	282,83	302,76	1,929	67,227	10,11
			2,5	-1081,52	282,83	302,76	1,929	504,42	288,484
STORY10	C10	COMB19 MIN	0	-2879,22	-233,92	-350,08	-1,797	-370,779	-296,308
			1,25	-2850,6	-233,92	-350,08	-1,797	-24,066	-3,912
			2,5	-2821,97	-233,92	-350,08	-1,797	-402,108	-343,432
STORY10	C11	COMB19 MAX	0	-3495,26	289,74	336,45	1,929	400,536	374,234
			1,25	-3466,64	289,74	336,45	1,929	71,073	12,058
			2,5	-3438,01	289,74	336,45	1,929	462,53	320,794
STORY10	C11	COMB19 MIN	0	-5218,55	-263,48	-313,17	-1,797	-320,384	-337,899
			1,25	-5189,93	-263,48	-313,17	-1,797	-20,03	-8,552
			2,5	-5161,3	-263,48	-313,17	-1,797	-440,597	-350,117
STORY10	C12	COMB19 MAX	0	-1339,89	236,75	300,21	1,929	351,983	300,279
			1,25	-1311,26	236,75	300,21	1,929	63,173	4,365
			2,5	-1282,64	236,75	300,21	1,929	529,311	339,237
STORY10	C12	COMB19 MIN	0	-3124,59	-278,89	-372,91	-1,797	-402,965	-357,982
			1,25	-3095,97	-278,89	-372,91	-1,797	-23,277	-9,396
			2,5	-3067,34	-278,89	-372,91	-1,797	-398,538	-291,597
STORY10	C13	COMB19 MAX	0	-3622,78	267,08	370,25	1,929	447,942	343,04
			1,25	-3594,15	267,08	370,25	1,929	70,559	9,195
			2,5	-3565,53	267,08	370,25	1,929	459,402	346,005
STORY10	C13	COMB19 MIN	0	-5425,75	-285,83	-311,45	-1,797	-319,229	-368,562
			1,25	-5397,13	-285,83	-311,45	-1,797	-15,345	-11,278
			2,5	-5368,5	-285,83	-311,45	-1,797	-477,688	-324,65
STORY10	C14	COMB19 MAX	0	-1516,57	247,24	291,74	1,929	339,818	313,884
			1,25	-1487,95	247,24	291,74	1,929	64,363	4,83
			2,5	-1459,32	247,24	291,74	1,929	522,492	308,004
STORY10	C14	COMB19 MIN	0	-3272,26	-250,76	-366,5	-1,797	-393,767	-318,892
			1,25	-3243,63	-250,76	-366,5	-1,797	-24,851	-5,444
			2,5	-3215,01	-250,76	-366,5	-1,797	-389,521	-304,224
STORY10	C15	COMB19 MAX	0	-3678,74	265,16	363,48	1,929	437,894	339,439
			1,25	-3650,11	265,16	363,48	1,929	71,936	7,986
			2,5	-3621,49	265,16	363,48	1,929	446,772	324,243

STORY10	C15	COMB19 MIN	0	-5436,57	-265,88	-299,87	-1,797	-302,9	-340,452
			1,25	-5407,94	-265,88	-299,87	-1,797	-16,453	-8,104
			2,5	-5379,32	-265,88	-299,87	-1,797	-470,8	-323,468
STORY10	C16	COMB19 MAX	0	-1525,82	248,66	291,53	1,929	339,477	315,83
			1,25	-1497,19	248,66	291,53	1,929	64,35	5,028
			2,5	-1468,57	248,66	291,53	1,929	521,831	305,622
STORY10	C16	COMB19 MIN	0	-3275,13	-248,55	-365,98	-1,797	-393,131	-315,758
			1,25	-3246,5	-248,55	-365,98	-1,797	-24,932	-5,085
			2,5	-3217,88	-248,55	-365,98	-1,797	-389,342	-305,808
STORY10	C17	COMB19 MAX	0	-3683,84	264,98	362,9	1,929	437,032	339,182
			1,25	-3655,21	264,98	362,9	1,929	71,894	7,967
			2,5	-3626,59	264,98	362,9	1,929	446,255	323,361
STORY10	C17	COMB19 MIN	0	-5432,8	-265,02	-299,49	-1,797	-302,468	-339,18
			1,25	-5404,17	-265,02	-299,49	-1,797	-16,591	-7,915
			2,5	-5375,55	-265,02	-299,49	-1,797	-470,214	-323,261
STORY10	C18	COMB19 MAX	0	-1526,42	248,69	291,11	1,929	338,847	315,891
			1,25	-1497,8	248,69	291,11	1,929	64,333	5,037
			2,5	-1469,17	248,69	291,11	1,929	521,233	305,562
STORY10	C18	COMB19 MIN	0	-3273,6	-248,49	-365,52	-1,797	-392,566	-315,674
			1,25	-3244,98	-248,49	-365,52	-1,797	-25,037	-5,07
			2,5	-3216,35	-248,49	-365,52	-1,797	-388,921	-305,846
STORY10	C19	COMB19 MAX	0	-3684,88	264,98	362,48	1,929	436,403	339,184
			1,25	-3656,26	264,98	362,48	1,929	71,879	7,966
			2,5	-3627,63	264,98	362,48	1,929	445,643	323,321
STORY10	C19	COMB19 MIN	0	-5432,06	-264,98	-299,01	-1,797	-301,884	-339,133
			1,25	-5403,43	-264,98	-299,01	-1,797	-16,694	-7,91
			2,5	-5374,8	-264,98	-299,01	-1,797	-469,792	-323,26
STORY10	C20	COMB19 MAX	0	-1526,16	248,69	291,16	1,929	338,805	315,885
			1,25	-1497,54	248,69	291,16	1,929	64,317	5,036
			2,5	-1468,91	248,69	291,16	1,929	521,225	305,567
STORY10	C20	COMB19 MIN	0	-3273,63	-248,5	-365,53	-1,797	-392,59	-315,679
			1,25	-3245	-248,5	-365,53	-1,797	-25,143	-5,07
			2,5	-3216,37	-248,5	-365,53	-1,797	-389,09	-305,84
STORY10	C21	COMB19 MAX	0	-3684,86	264,98	362,53	1,929	436,363	339,182
			1,25	-3656,23	264,98	362,53	1,929	71,863	7,966
			2,5	-3627,61	264,98	362,53	1,929	445,635	323,321
STORY10	C21	COMB19 MIN	0	-5432,32	-264,98	-299,02	-1,797	-301,908	-339,133
			1,25	-5403,69	-264,98	-299,02	-1,797	-16,8	-7,91
			2,5	-5375,07	-264,98	-299,02	-1,797	-469,962	-323,258
STORY10	C22	COMB19 MAX	0	-1525,04	248,76	291,68	1,929	339,339	315,986
			1,25	-1496,42	248,76	291,68	1,929	64,31	5,049
			2,5	-1467,79	248,76	291,68	1,929	521,811	305,541
STORY10	C22	COMB19 MIN							

			0	-3275,18	-248,47	-366	-1,797	-393,191	-315,635
			1,25	-3246,56	-248,47	-366	-1,797	-25,258	-5,059
			2,5	-3217,93	-248,47	-366	-1,797	-389,855	-305,912
STORY10	C23	COMB19 MAX	0	-3683,78	265,02	363,05	1,929	436,897	339,238
			1,25	-3655,15	265,02	363,05	1,929	71,854	7,97
			2,5	-3626,53	265,02	363,05	1,929	446,236	323,328
STORY10	C23	COMB19 MIN	0	-5433,57	-264,99	-299,51	-1,797	-302,528	-339,141
			1,25	-5404,94	-264,99	-299,51	-1,797	-16,916	-7,909
			2,5	-5376,32	-264,99	-299,51	-1,797	-470,728	-323,304
STORY10	C24	COMB19 MAX	0	-1515,27	251	291,98	1,929	339,584	319,143
			1,25	-1486,64	251	291,98	1,929	64,299	5,396
			2,5	-1458,02	251	291,98	1,929	522,461	304,01
STORY10	C24	COMB19 MIN	0	-3272,35	-247,09	-366,53	-1,797	-393,862	-313,708
			1,25	-3243,72	-247,09	-366,53	-1,797	-25,396	-4,849
			2,5	-3215,1	-247,09	-366,53	-1,797	-390,376	-308,351
STORY10	C25	COMB19 MAX	0	-3678,64	265,9	363,73	1,929	437,665	340,536
			1,25	-3650,01	265,9	363,73	1,929	71,872	8,156
			2,5	-3621,39	265,9	363,73	1,929	446,74	323,573
STORY10	C25	COMB19 MIN	0	-5437,84	-265,2	-299,89	-1,797	-302,996	-339,424
			1,25	-5409,22	-265,2	-299,89	-1,797	-16,997	-7,925
			2,5	-5380,59	-265,2	-299,89	-1,797	-471,659	-324,224
STORY10	C26	COMB19 MAX	0	-1338,09	279,03	300,57	1,929	351,676	358,145
			1,25	-1309,47	279,03	300,57	1,929	63,086	9,352
			2,5	-1280,84	279,03	300,57	1,929	529,267	291,264
STORY10	C26	COMB19 MIN	0	-3124,68	-236,52	-372,94	-1,797	-403,095	-300,046
			1,25	-3096,06	-236,52	-372,94	-1,797	-24,037	-4,391
			2,5	-3067,43	-236,52	-372,94	-1,797	-399,751	-339,442
STORY10	C27	COMB19 MAX	0	-3622,62	285,77	370,62	1,929	447,647	368,55
			1,25	-3594	285,77	370,62	1,929	70,481	11,335
			2,5	-3565,37	285,77	370,62	1,929	459,357	324,691
STORY10	C27	COMB19 MIN	0	-5427,53	-267,07	-311,49	-1,797	-319,358	-342,986
			1,25	-5398,9	-267,07	-311,49	-1,797	-16,112	-9,148
			2,5	-5370,28	-267,07	-311,49	-1,797	-478,909	-345,879
STORY10	C28	COMB19 MAX	0	-1137,74	233,94	303,14	1,929	354,267	296,262
			1,25	-1109,11	233,94	303,14	1,929	67,123	3,835
			2,5	-1080,49	233,94	303,14	1,929	504,368	343,509
STORY10	C28	COMB19 MIN	0	-2880,54	-282,94	-350,13	-1,797	-370,95	-363,84
			1,25	-2851,92	-282,94	-350,13	-1,797	-25,068	-10,165
			2,5	-2823,29	-282,94	-350,13	-1,797	-403,574	-288,592
STORY10	C29	COMB19 MAX	0	-3496,93	263,28	336,79	1,929	399,963	337,665
			1,25	-3468,3	263,28	336,79	1,929	70,96	8,569
			2,5	-3439,68	263,28	336,79	1,929	462,494	351,012
STORY10	C29	COMB19 MIN	0	-5223,01	-290,49	-313,23	-1,797	-320,575	-375,22

			1,25	-5194,38	-290,49	-313,23	-1,797	-21,029	-12,104
			2,5	-5165,76	-290,49	-313,23	-1,797	-442,021	-320,527
STORY10	C30	COMB19 MAX	0	-1493,14	244,15	293,66	1,929	341,342	309,725
			1,25	-1464,51	244,15	293,66	1,929	64,244	4,538
			2,5	-1435,89	244,15	293,66	1,929	524,403	311,341
STORY10	C30	COMB19 MIN	0	-3252,21	-253,6	-368,13	-1,797	-395,915	-322,663
			1,25	-3223,58	-253,6	-368,13	-1,797	-25,738	-5,661
			2,5	-3194,96	-253,6	-368,13	-1,797	-392,817	-300,649
STORY10	C31	COMB19 MAX	0	-3667,75	262,82	365,26	1,929	439,294	336,328
			1,25	-3639,13	262,82	365,26	1,929	71,833	7,799
			2,5	-3610,5	262,82	365,26	1,929	448,978	326,9
STORY10	C31	COMB19 MIN	0	-5424,24	-268,14	-301,72	-1,797	-305,311	-343,439
			1,25	-5395,61	-268,14	-301,72	-1,797	-17,275	-8,27
			2,5	-5366,99	-268,14	-301,72	-1,797	-473,844	-320,729
STORY10	C32	COMB19 MAX	0	-1462,5	256,98	295,2	1,929	343,241	326,897
			1,25	-1433,87	256,98	295,2	1,929	64,313	5,672
			2,5	-1405,25	256,98	295,2	1,929	523,871	287,965
STORY10	C32	COMB19 MIN	0	-3230,29	-232,57	-367,65	-1,797	-395,244	-293,464
			1,25	-3201,66	-232,57	-367,65	-1,797	-25,756	-2,75
			2,5	-3173,03	-232,57	-367,65	-1,797	-394,753	-315,554
STORY10	C33	COMB19 MAX	0	-3601,44	281,58	367,45	1,929	442,08	361,691
			1,25	-3572,82	281,58	367,45	1,929	71,886	9,721
			2,5	-3544,19	281,58	367,45	1,929	447,974	296,364
STORY10	C33	COMB19 MIN	0	-5350,49	-240,71	-300,87	-1,797	-304,202	-305,403
			1,25	-5321,86	-240,71	-300,87	-1,797	-17,234	-4,52
			2,5	-5293,24	-240,71	-300,87	-1,797	-476,548	-342,25
STORY10	C34	COMB19 MAX	0	-452,2	211,16	321,53	1,929	378,206	259,052
			1,25	-423,57	211,16	321,53	1,929	71,348	20,328
			2,5	-394,95	211,16	321,53	1,929	466,643	121,682
STORY10	C34	COMB19 MIN	0	-2340,98	-81,78	-316,24	-1,797	-323,947	-82,768
			1,25	-2312,35	-81,78	-316,24	-1,797	-23,703	-5,774
			2,5	-2283,73	-81,78	-316,24	-1,797	-425,613	-268,857
STORY10	C35	COMB19 MAX	0	-1981,43	270,73	368,2	1,929	441,961	340,989
			1,25	-1952,81	270,73	368,2	1,929	76,511	24,869
			2,5	-1924,18	270,73	368,2	1,929	418,996	77,386
STORY10	C35	COMB19 MIN	0	-3851,61	-42,82	-274,4	-1,797	-266,996	-29,654
			1,25	-3822,99	-42,82	-274,4	-1,797	-18,803	1,571
			2,5	-3794,36	-42,82	-274,4	-1,797	-478,546	-335,841



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## LOADING COMBINATIONS

COMBO	COMBO TYPE	CASE	CASE TYPE	SCALE FACTOR
COMB19	ENVE	COMB1	Combo	1
		COMB2	Combo	1
		COMB3	Combo	1
		COMB4	Combo	1
		COMB5	Combo	1
		COMB6	Combo	1
		COMB7	Combo	1
		COMB8	Combo	1
		COMB9	Combo	1
		COMB10	Combo	1

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## COLUMN FORCES

STORY	COLUMN	LOAD	LOC	P	V2	V3	T	M2	M3	
STORY9	C1	COMB19 MAX		0	-461,8	19,2	355,64	6,214	417,515	-47,629
				1,25	-410,91	19,2	355,64	6,214	104,102	39,394
				2,5	-360,02	19,2	355,64	6,214	539,619	293,281
STORY9	C1	COMB19 MIN		0	-2963,08	-204,36	-348,41	-5,692	-331,414	-217,628
				1,25	-2912,2	-204,36	-348,41	-5,692	-27,039	-73,192
				2,5	-2861,31	-204,36	-348,41	-5,692	-471,594	-95,62
STORY9	C2	COMB19 MAX		0	-2249,14	-35,42	423,84	6,214	515,547	-125,727
				1,25	-2198,25	-35,42	423,84	6,214	115,863	23,726
				2,5	-2147,36	-35,42	423,84	6,214	475,495	387,723
STORY9	C2	COMB19 MIN		0	-4729,54	-292,69	-288,16	-5,692	-244,906	-343,997
				1,25	-4678,65	-292,69	-288,16	-5,692	-14,818	-83,311
				2,5	-4627,76	-292,69	-288,16	-5,692	-544,046	-37,169
STORY9	C4	COMB19 MAX		0	-1641,21	257,94	322,96	6,214	371,132	297,78
				1,25	-1590,32	257,94	322,96	6,214	88,909	18,813
				2,5	-1539,43	257,94	322,96	6,214	623,736	384,567
STORY9	C4	COMB19 MIN		0	-4007,81	-292,65	-427,86	-5,692	-445,918	-347,07
				1,25	-3956,92	-292,65	-427,86	-5,692	-32,571	-24,704
				2,5	-3906,03	-292,65	-427,86	-5,692	-436,275	-347,058
STORY9	C5	COMB19 MAX		0	-4150,06	274,07	428,41	6,214	522,588	321,639
				1,25	-4099,17	274,07	428,41	6,214	106,752	11,375
				2,5	-4048,28	274,07	428,41	6,214	521,022	428,391
STORY9	C5	COMB19 MIN		0	-6493,22	-333,74	-331,42	-5,692	-307,519	-405,964
				1,25	-6442,33	-333,74	-331,42	-5,692	-12,923	-21,112
				2,5	-6391,44	-333,74	-331,42	-5,692	-548,434	-363,542
STORY9	C7	COMB19 MAX		0	-1687,53	288,87	319,62	6,214	366,145	341,779
				1,25	-1636,64	288,87	319,62	6,214	88,772	21,202

STORY9	C7	COMB19 MIN	2,5	-1585,75	288,87	319,62	6,214	624,074	366,726
			0	-4024,43	-276,42	-428,24	-5,692	-446,529	-324,322
			1,25	-3973,54	-276,42	-428,24	-5,692	-33,383	-19,307
			2,5	-3922,65	-276,42	-428,24	-5,692	-432,911	-380,393
STORY9	C8	COMB19 MAX	0	-4225,37	312,76	424,6	6,214	516,998	376,526
			1,25	-4174,48	312,76	424,6	6,214	106,657	15,11
			2,5	-4123,59	312,76	424,6	6,214	521,574	401,415
STORY9	C8	COMB19 MIN	0	-6560,99	-309,05	-331,93	-5,692	-308,261	-371,207
			1,25	-6510,1	-309,05	-331,93	-5,692	-13,755	-14,428
			2,5	-6459,21	-309,05	-331,93	-5,692	-544,509	-405,369
STORY9	C10	COMB19 MAX	0	-1260,14	336,45	332,34	6,214	384,2	410,756
			1,25	-1209,25	336,45	332,34	6,214	94,595	24,203
			2,5	-1158,36	336,45	332,34	6,214	594,614	352,23
STORY9	C10	COMB19 MIN	0	-3571,92	-263,11	-400,46	-5,692	-406,534	-305,535
			1,25	-3521,03	-263,11	-400,46	-5,692	-31,784	-10,662
			2,5	-3470,14	-263,11	-400,46	-5,692	-446,658	-430,369
STORY9	C11	COMB19 MAX	0	-4023,07	351,07	381,32	6,214	455,668	432,247
			1,25	-3972,18	351,07	381,32	6,214	104,073	15,233
			2,5	-3921,29	351,07	381,32	6,214	537,518	403,41
STORY9	C11	COMB19 MIN	0	-6313,27	-311,3	-347,73	-5,692	-331,997	-374,845
			1,25	-6262,38	-311,3	-347,73	-5,692	-22,389	-7,541
			2,5	-6211,49	-311,3	-347,73	-5,692	-497,822	-445,428
STORY9	C12	COMB19 MAX	0	-1496,48	268,05	332,58	6,214	385,683	312,566
			1,25	-1445,59	268,05	332,58	6,214	86,554	11,246
			2,5	-1394,7	268,05	332,58	6,214	633,556	422,917
STORY9	C12	COMB19 MIN	0	-3881,69	-329,34	-438,39	-5,692	-462,533	-400,424
			1,25	-3830,8	-329,34	-438,39	-5,692	-31,138	-22,496
			2,5	-3779,91	-329,34	-438,39	-5,692	-445,873	-357,557
STORY9	C13	COMB19 MAX	0	-4167,75	317,31	434,91	6,214	531,817	383,763
			1,25	-4116,86	317,31	434,91	6,214	103,672	8,409
			2,5	-4065,98	317,31	434,91	6,214	539,141	438,58
STORY9	C13	COMB19 MIN	0	-6578,23	-344,28	-348,96	-5,692	-333,256	-422,125
			1,25	-6527,34	-344,28	-348,96	-5,692	-12,548	-13,055
			2,5	-6476,45	-344,28	-348,96	-5,692	-555,455	-409,511
STORY9	C14	COMB19 MAX	0	-1713,49	280,18	317,47	6,214	362,538	329,54
			1,25	-1662,6	280,18	317,47	6,214	88,636	19,712
			2,5	-1611,71	280,18	317,47	6,214	621,774	376,699
STORY9	C14	COMB19 MIN	0	-4049,35	-285,68	-426,51	-5,692	-444,502	-337,504
			1,25	-3998,46	-285,68	-426,51	-5,692	-34,295	-20,802
			2,5	-3947,57	-285,68	-426,51	-5,692	-431,127	-370,914
STORY9	C15	COMB19 MAX	0	-4240,51	310,39	422,27	6,214	513,093	373,222
			1,25	-4189,62	310,39	422,27	6,214	106,532	14,74
			2,5	-4138,73	310,39	422,27	6,214	519,111	404,376

STORY9	C15	COMB19 MIN	0	-6578,5	-311,77	-330,06	-5,692	-306,047	-375,04
			1,25	-6527,61	-311,77	-330,06	-5,692	-14,743	-14,835
			2,5	-6476,72	-311,77	-330,06	-5,692	-542,578	-402,749
STORY9	C16	COMB19 MAX	0	-1724,9	282,31	317,37	6,214	362,229	332,494
			1,25	-1674,01	282,31	317,37	6,214	88,575	20,27
			2,5	-1623,12	282,31	317,37	6,214	621,057	372,98
STORY9	C16	COMB19 MIN	0	-4053,16	-282,17	-425,99	-5,692	-443,907	-332,441
			1,25	-4002,27	-282,17	-425,99	-5,692	-34,488	-20,399
			2,5	-3951,38	-282,17	-425,99	-5,692	-431,206	-373,293
STORY9	C17	COMB19 MAX	0	-4247,03	310,13	421,58	6,214	511,931	372,81
			1,25	-4196,14	310,13	421,58	6,214	106,422	14,992
			2,5	-4145,25	310,13	421,58	6,214	518,66	402,749
STORY9	C17	COMB19 MIN	0	-6574,94	-310,21	-329,79	-5,692	-305,817	-372,765
			1,25	-6524,05	-310,21	-329,79	-5,692	-15,05	-14,848
			2,5	-6473,16	-310,21	-329,79	-5,692	-542,03	-402,506
STORY9	C18	COMB19 MAX	0	-1725,86	282,4	316,98	6,214	361,497	332,612
			1,25	-1674,97	282,4	316,98	6,214	88,505	20,291
			2,5	-1624,09	282,4	316,98	6,214	620,416	372,87
STORY9	C18	COMB19 MIN	0	-4051,29	-282,06	-425,53	-5,692	-443,405	-332,287
			1,25	-4000,4	-282,06	-425,53	-5,692	-34,731	-20,383
			2,5	-3949,51	-282,06	-425,53	-5,692	-430,96	-373,378
STORY9	C19	COMB19 MAX	0	-4248,48	310,13	421,2	6,214	511,206	372,819
			1,25	-4197,59	310,13	421,2	6,214	106,357	15,002
			2,5	-4146,7	310,13	421,2	6,214	517,992	402,697
STORY9	C19	COMB19 MIN	0	-6573,89	-310,16	-329,31	-5,692	-305,279	-372,693
			1,25	-6523	-310,16	-329,31	-5,692	-15,292	-14,846
			2,5	-6472,11	-310,16	-329,31	-5,692	-541,79	-402,511
STORY9	C20	COMB19 MAX	0	-1725,51	282,39	317,06	6,214	361,322	332,607
			1,25	-1674,62	282,39	317,06	6,214	88,462	20,291
			2,5	-1623,73	282,39	317,06	6,214	620,386	372,875
STORY9	C20	COMB19 MIN	0	-4051,31	-282,07	-425,54	-5,692	-443,461	-332,293
			1,25	-4000,42	-282,07	-425,54	-5,692	-35,002	-20,383
			2,5	-3949,53	-282,07	-425,54	-5,692	-431,325	-373,373
STORY9	C21	COMB19 MAX	0	-4248,45	310,13	421,28	6,214	511,033	372,817
			1,25	-4197,56	310,13	421,28	6,214	106,314	15,002
			2,5	-4146,67	310,13	421,28	6,214	517,962	402,697
STORY9	C21	COMB19 MIN	0	-6574,25	-310,16	-329,32	-5,692	-305,335	-372,693
			1,25	-6523,36	-310,16	-329,32	-5,692	-15,562	-14,846
			2,5	-6472,47	-310,16	-329,32	-5,692	-542,156	-402,51
STORY9	C22	COMB19 MAX	0	-1723,84	282,52	317,6	6,214	361,676	332,789
			1,25	-1672,95	282,52	317,6	6,214	88,468	20,304
			2,5	-1622,06	282,52	317,6	6,214	620,983	372,81
STORY9	C22	COMB19 MIN							

			0	-4053,22	-282,01	-426,01	-5,692	-444,047	-332,203
			1,25	-4002,33	-282,01	-426,01	-5,692	-35,32	-20,358
			2,5	-3951,44	-282,01	-426,01	-5,692	-432,317	-373,505
STORY9	C23	COMB19 MAX	0	-4246,97	310,19	421,81	6,214	511,384	372,906
			1,25	-4196,08	310,19	421,81	6,214	106,314	15,002
			2,5	-4145,19	310,19	421,81	6,214	518,585	402,705
STORY9	C23	COMB19 MIN	0	-6576	-310,16	-329,82	-5,692	-305,957	-372,701
			1,25	-6525,11	-310,16	-329,82	-5,692	-15,881	-14,834
			2,5	-6474,22	-310,16	-329,82	-5,692	-543,146	-402,574
STORY9	C24	COMB19 MAX	0	-1711,71	286,08	317,84	6,214	361,606	337,873
			1,25	-1660,82	286,08	317,84	6,214	88,464	20,668
			2,5	-1609,93	286,08	317,84	6,214	621,654	370,539
STORY9	C24	COMB19 MIN	0	-4049,45	-279,92	-426,55	-5,692	-444,726	-329,264
			1,25	-3998,56	-279,92	-426,55	-5,692	-35,689	-19,761
			2,5	-3947,67	-279,92	-426,55	-5,692	-432,984	-377,334
STORY9	C25	COMB19 MAX	0	-4240,41	311,79	422,65	6,214	512,172	375,22
			1,25	-4189,52	311,79	422,65	6,214	106,36	14,98
			2,5	-4138,63	311,79	422,65	6,214	518,991	403,015
STORY9	C25	COMB19 MIN	0	-6580,25	-310,47	-330,1	-5,692	-306,271	-373,153
			1,25	-6529,36	-310,47	-330,1	-5,692	-16,135	-14,572
			2,5	-6478,47	-310,47	-330,1	-5,692	-544,442	-404,268
STORY9	C26	COMB19 MAX	0	-1494,01	329,58	333,13	6,214	384,397	400,681
			1,25	-1443,12	329,58	333,13	6,214	86,318	22,397
			2,5	-1392,23	329,58	333,13	6,214	633,39	356,979
STORY9	C26	COMB19 MIN	0	-3881,79	-267,67	-438,44	-5,692	-462,811	-312,225
			1,25	-3830,9	-267,67	-438,44	-5,692	-33,085	-11,336
			2,5	-3780,01	-267,67	-438,44	-5,692	-448,51	-423,313
STORY9	C27	COMB19 MAX	0	-4167,6	344,17	435,47	6,214	530,579	422,149
			1,25	-4116,71	344,17	435,47	6,214	103,459	13,215
			2,5	-4065,82	344,17	435,47	6,214	538,973	409,66
STORY9	C27	COMB19 MIN	0	-6580,71	-317,32	-349,01	-5,692	-333,559	-383,636
			1,25	-6529,82	-317,32	-349,01	-5,692	-14,515	-8,269
			2,5	-6478,93	-317,32	-349,01	-5,692	-558,105	-438,281
STORY9	C28	COMB19 MAX	0	-1258,52	263,18	332,9	6,214	382,355	305,431
			1,25	-1207,63	263,18	332,9	6,214	94,313	10,459
			2,5	-1156,74	263,18	332,9	6,214	594,411	430,419
STORY9	C28	COMB19 MIN	0	-3573,5	-336,59	-400,54	-5,692	-406,936	-411,058
			1,25	-3522,61	-336,59	-400,54	-5,692	-34,344	-24,321
			2,5	-3471,72	-336,59	-400,54	-5,692	-449,892	-352,516
STORY9	C29	COMB19 MAX	0	-4025,11	310,97	381,85	6,214	453,763	374,505
			1,25	-3974,22	310,97	381,85	6,214	103,767	7,492
			2,5	-3923,33	310,97	381,85	6,214	537,339	446,89
STORY9	C29	COMB19 MIN	0	-6319,04	-352,28	-347,86	-5,692	-332,45	-433,819

			1,25	-6268,15	-352,28	-347,86	-5,692	-24,939	-15,163
			2,5	-6217,26	-352,28	-347,86	-5,692	-500,997	-402,918
STORY9	C30	COMB19 MAX	0	-1685,21	276,08	319,59	6,214	362,87	323,688
			1,25	-1634,32	276,08	319,59	6,214	88,427	19,069
			2,5	-1583,43	276,08	319,59	6,214	623,769	380,808
STORY9	C30	COMB19 MIN	0	-4026,71	-289,4	-428,27	-5,692	-446,916	-342,691
			1,25	-3975,82	-289,4	-428,27	-5,692	-36,619	-21,425
			2,5	-3924,93	-289,4	-428,27	-5,692	-436,108	-366,518
STORY9	C31	COMB19 MAX	0	-4226,41	307,4	424,48	6,214	513,577	368,98
			1,25	-4175,52	307,4	424,48	6,214	106,296	14,294
			2,5	-4124,63	307,4	424,48	6,214	521,294	407,565
STORY9	C31	COMB19 MIN	0	-6564,24	-314,66	-332	-5,692	-308,702	-379,093
			1,25	-6513,35	-314,66	-332	-5,692	-17,027	-15,323
			2,5	-6462,46	-314,66	-332	-5,692	-547,631	-399,51
STORY9	C32	COMB19 MAX	0	-1646,62	292,84	321,5	6,214	365,154	347,24
			1,25	-1595,73	292,84	321,5	6,214	88,622	24,657
			2,5	-1544,84	292,84	321,5	6,214	623,019	346,421
STORY9	C32	COMB19 MIN	0	-3999,23	-257,53	-427,52	-5,692	-445,774	-297,409
			1,25	-3948,34	-257,53	-427,52	-5,692	-36,717	-18,963
			2,5	-3897,45	-257,53	-427,52	-5,692	-438,588	-384,864
STORY9	C33	COMB19 MAX	0	-4147,21	332,99	427,22	6,214	516,993	405,021
			1,25	-4096,32	332,99	427,22	6,214	106,47	21,44
			2,5	-4045,43	332,99	427,22	6,214	520,208	363,018
STORY9	C33	COMB19 MIN	0	-6475,41	-273,41	-330,99	-5,692	-307,269	-320,506
			1,25	-6424,52	-273,41	-330,99	-5,692	-17,034	-11,399
			2,5	-6373,63	-273,41	-330,99	-5,692	-551,061	-427,451
STORY9	C34	COMB19 MAX	0	-459,51	205	356,03	6,214	413,655	218,433
			1,25	-408,62	205	356,03	6,214	103,591	73,201
			2,5	-357,73	205	356,03	6,214	539,422	94,994
STORY9	C34	COMB19 MIN	0	-2967,61	-18,82	-348,66	-5,692	-332,24	47,945
			1,25	-2916,72	-18,82	-348,66	-5,692	-31,382	-39,549
			2,5	-2865,83	-18,82	-348,66	-5,692	-476,418	-294,066
STORY9	C35	COMB19 MAX	0	-2251,8	293,55	424,09	6,214	511,471	345,402
			1,25	-2200,91	293,55	424,09	6,214	115,389	83,821
			2,5	-2150,02	293,55	424,09	6,214	475,338	35,923
STORY9	C35	COMB19 MIN	0	-4737,56	36,75	-288,46	-5,692	-245,804	127,785
			1,25	-4686,67	36,75	-288,46	-5,692	-19,257	-23,504
			2,5	-4635,78	36,75	-288,46	-5,692	-548,742	-388,475
STORY8	C1	COMB19 MAX	0	-452,32	87,97	397,41	6,507	529,823	11,843
			1,25	-401,43	87,97	397,41	6,507	72,401	43,875
			2,5	-350,54	87,97	397,41	6,507	563,456	337,869
STORY8	C1	COMB19 MIN	0	-3606,38	-237,35	-392,84	-5,851	-418,654	-255,496
			1,25	-3555,49	-237,35	-392,84	-5,851	33,055	-100,806

			2,5	-3504,6	-237,35	-392,84	-5,851	-463,714	-208,076
STORY8	C2	COMB19 MAX	0	-2500,27	45,64	453,71	6,507	622,065	-56,928
			1,25	-2449,38	45,64	453,71	6,507	93,482	17,501
			2,5	-2398,49	45,64	453,71	6,507	520,759	401,984
STORY8	C2	COMB19 MIN	0	-5630,12	-310,15	-343,44	-5,851	-337,838	-373,396
			1,25	-5579,23	-310,15	-343,44	-5,851	52,902	-117,185
			2,5	-5528,34	-310,15	-343,44	-5,851	-512,218	-171,028
STORY8	C4	COMB19 MAX	0	-1808,52	292,58	372,28	6,507	488,941	350,214
			1,25	-1757,63	292,58	372,28	6,507	47,073	6,503
			2,5	-1706,74	292,58	372,28	6,507	619,672	404,414
STORY8	C4	COMB19 MIN	0	-4795,6	-318,38	-458,09	-5,851	-525,544	-391,526
			1,25	-4744,72	-318,38	-458,09	-5,851	23,583	-15,565
			2,5	-4693,83	-318,38	-458,09	-5,851	-441,758	-381,226
STORY8	C5	COMB19 MAX	0	-4680,68	308,73	458,74	6,507	630,318	377,059
			1,25	-4629,79	308,73	458,74	6,507	77,357	-5,602
			2,5	-4578,9	308,73	458,74	6,507	551,441	435,492
STORY8	C5	COMB19 MIN	0	-7638,17	-353,05	-379,27	-5,851	-396,727	-447,146
			1,25	-7587,29	-353,05	-379,27	-5,851	56,888	-9,073
			2,5	-7536,4	-353,05	-379,27	-5,851	-516,542	-394,755
STORY8	C7	COMB19 MAX	0	-1863,91	315,68	369,62	6,507	484,424	386,8
			1,25	-1813,02	315,68	369,62	6,507	46,594	10,58
			2,5	-1762,13	315,68	369,62	6,507	619,466	393,686
STORY8	C7	COMB19 MIN	0	-4815,43	-306,48	-458,34	-5,851	-526,394	-372,525
			1,25	-4764,54	-306,48	-458,34	-5,851	22,341	-7,796
			2,5	-4713,65	-306,48	-458,34	-5,851	-439,626	-402,392
STORY8	C8	COMB19 MAX	0	-4767,22	337,3	455,95	6,507	625,689	422,221
			1,25	-4716,33	337,3	455,95	6,507	77,008	0,686
			2,5	-4665,44	337,3	455,95	6,507	551,235	419,013
STORY8	C8	COMB19 MIN	0	-7716,62	-334,95	-379,44	-5,851	-397,355	-418,354
			1,25	-7665,73	-334,95	-379,44	-5,851	55,684	0,097
			2,5	-7614,84	-334,95	-379,44	-5,851	-514,183	-421,039
STORY8	C10	COMB19 MAX	0	-1364,7	356,28	379,82	6,507	500,746	453,854
			1,25	-1313,81	356,28	379,82	6,507	57,168	15,675
			2,5	-1262,92	356,28	379,82	6,507	599,015	384,515
STORY8	C10	COMB19 MIN	0	-4280,08	-296,26	-434,74	-5,851	-487,831	-356,137
			1,25	-4229,19	-296,26	-434,74	-5,851	24,392	7,02
			2,5	-4178,3	-296,26	-434,74	-5,851	-448,811	-436,842
STORY8	C11	COMB19 MAX	0	-4534,52	370,64	419,1	6,507	566,42	477,466
			1,25	-4483,63	370,64	419,1	6,507	72,803	14,17
			2,5	-4432,74	370,64	419,1	6,507	560,864	421,114
STORY8	C11	COMB19 MIN	0	-7423,86	-337,9	-390,45	-5,851	-416,665	-423,629
			1,25	-7372,97	-337,9	-390,45	-5,851	41,137	-1,258
			2,5	-7322,08	-337,9	-390,45	-5,851	-482,738	-449,127

STORY8	C12	COMB19 MAX	0	-1635,4	300,71	380,12	6,507	502,292	363,15
			1,25	-1584,51	300,71	380,12	6,507	42,771	-6,032
			2,5	-1533,62	300,71	380,12	6,507	625,542	431,31
STORY8	C12	COMB19 MIN	0	-4656,8	-349,87	-466,22	-5,851	-541,132	-443,373
			1,25	-4605,91	-349,87	-466,22	-5,851	26,011	-12,742
			2,5	-4555,02	-349,87	-466,22	-5,851	-449,139	-388,634
STORY8	C13	COMB19 MAX	0	-4695,12	343,16	465,16	6,507	640,457	432,615
			1,25	-4644,23	343,16	465,16	6,507	72,755	3,664
			2,5	-4593,34	343,16	465,16	6,507	562,835	444,429
STORY8	C13	COMB19 MIN	0	-7749,26	-364,62	-393,73	-5,851	-421,485	-467,115
			1,25	-7698,37	-364,62	-393,73	-5,851	57,267	-11,343
			2,5	-7647,48	-364,62	-393,73	-5,851	-522,451	-425,286
STORY8	C14	COMB19 MAX	0	-1893,83	309,25	367,34	6,507	479,601	376,731
			1,25	-1842,94	309,25	367,34	6,507	46,411	8,403
			2,5	-1792,05	309,25	367,34	6,507	617,034	399,85
STORY8	C14	COMB19 MIN	0	-4843,05	-313,32	-456,5	-5,851	-524,213	-383,444
			1,25	-4792,16	-313,32	-456,5	-5,851	20,424	-10,038
			2,5	-4741,27	-313,32	-456,5	-5,851	-438,752	-396,407
STORY8	C15	COMB19 MAX	0	-4785,63	335,79	453,61	6,507	620,868	420,022
			1,25	-4734,75	335,79	453,61	6,507	76,906	0,282
			2,5	-4683,86	335,79	453,61	6,507	548,713	420,759
STORY8	C15	COMB19 MIN	0	-7736,97	-336,87	-377,45	-5,851	-394,902	-421,426
			1,25	-7686,08	-336,87	-377,45	-5,851	53,858	-0,333
			2,5	-7635,19	-336,87	-377,45	-5,851	-513,153	-419,458
STORY8	C16	COMB19 MAX	0	-1907,36	310,84	367,08	6,507	478,801	379,171
			1,25	-1856,47	310,84	367,08	6,507	46,376	9,185
			2,5	-1805,58	310,84	367,08	6,507	616,264	397,547
STORY8	C16	COMB19 MIN	0	-4847,79	-310,69	-455,91	-5,851	-523,511	-379,209
			1,25	-4796,9	-310,69	-455,91	-5,851	19,953	-9,407
			2,5	-4746,01	-310,69	-455,91	-5,851	-438,896	-397,952
STORY8	C17	COMB19 MAX	0	-4793,62	335,59	452,84	6,507	619,232	419,683
			1,25	-4742,73	335,59	452,84	6,507	76,81	0,214
			2,5	-4691,84	335,59	452,84	6,507	548,122	419,697
STORY8	C17	COMB19 MIN	0	-7733,69	-335,68	-377,05	-5,851	-394,503	-419,508
			1,25	-7682,8	-335,68	-377,05	-5,851	53,18	0,07
			2,5	-7631,91	-335,68	-377,05	-5,851	-512,871	-419,304
STORY8	C18	COMB19 MAX	0	-1908,69	310,9	366,6	6,507	477,65	379,247
			1,25	-1857,8	310,9	366,6	6,507	46,324	9,212
			2,5	-1806,91	310,9	366,6	6,507	615,536	397,471
STORY8	C18	COMB19 MIN	0	-4845,55	-310,61	-455,37	-5,851	-522,888	-379,057
			1,25	-4794,66	-310,61	-455,37	-5,851	19,406	-9,387
			2,5	-4743,78	-310,61	-455,37	-5,851	-438,838	-398,011

STORY8	C19	COMB19 MAX	0	-4795,49	335,6	452,36	6,507	618,088	419,692
			1,25	-4744,6	335,6	452,36	6,507	76,764	0,213
			2,5	-4693,71	335,6	452,36	6,507	547,377	419,662
STORY8	C19	COMB19 MIN	0	-7732,34	-335,64	-376,49	-5,851	-393,848	-419,447
			1,25	-7681,45	-335,64	-376,49	-5,851	52,636	0,086
			2,5	-7630,56	-335,64	-376,49	-5,851	-512,816	-419,309
STORY8	C20	COMB19 MAX	0	-1908,22	310,9	366,65	6,507	477,198	379,242
			1,25	-1857,33	310,9	366,65	6,507	46,273	9,211
			2,5	-1806,44	310,9	366,65	6,507	615,468	397,473
STORY8	C20	COMB19 MIN	0	-4845,58	-310,61	-455,37	-5,851	-522,965	-379,061
			1,25	-4794,69	-310,61	-455,37	-5,851	18,858	-9,388
			2,5	-4743,8	-310,61	-455,37	-5,851	-439,438	-398,008
STORY8	C21	COMB19 MAX	0	-4795,47	335,6	452,42	6,507	617,639	419,69
			1,25	-4744,58	335,6	452,42	6,507	76,715	0,213
			2,5	-4693,69	335,6	452,42	6,507	547,308	419,661
STORY8	C21	COMB19 MIN	0	-7732,82	-335,64	-376,49	-5,851	-393,926	-419,446
			1,25	-7681,93	-335,64	-376,49	-5,851	52,087	0,086
			2,5	-7631,04	-335,64	-376,49	-5,851	-513,417	-419,308
STORY8	C22	COMB19 MAX	0	-1905,95	310,99	367,25	6,507	477,401	379,385
			1,25	-1855,07	310,99	367,25	6,507	46,221	9,226
			2,5	-1804,18	310,99	367,25	6,507	616,094	397,428
STORY8	C22	COMB19 MIN	0	-4847,84	-310,56	-455,92	-5,851	-523,7	-378,975
			1,25	-4796,95	-310,56	-455,92	-5,851	18,31	-9,357
			2,5	-4746,06	-310,56	-455,92	-5,851	-440,732	-398,098
STORY8	C23	COMB19 MAX	0	-4793,57	335,65	453,02	6,507	617,839	419,765
			1,25	-4742,68	335,65	453,02	6,507	76,662	0,226
			2,5	-4691,79	335,65	453,02	6,507	547,952	419,665
STORY8	C23	COMB19 MIN	0	-7735,1	-335,65	-377,06	-5,851	-394,691	-419,451
			1,25	-7684,21	-335,65	-377,06	-5,851	51,533	0,087
			2,5	-7633,32	-335,65	-377,06	-5,851	-514,71	-419,352
STORY8	C24	COMB19 MAX	0	-1891,46	313,67	367,63	6,507	477,251	383,624
			1,25	-1840,57	313,67	367,63	6,507	46,147	9,777
			2,5	-1789,68	313,67	367,63	6,507	616,763	396,031
STORY8	C24	COMB19 MIN	0	-4843,13	-309,03	-456,51	-5,851	-524,512	-376,534
			1,25	-4792,24	-309,03	-456,51	-5,851	17,693	-8,493
			2,5	-4741,35	-309,03	-456,51	-5,851	-441,823	-400,553
STORY8	C25	COMB19 MAX	0	-4785,54	336,88	453,9	6,507	618,533	421,709
			1,25	-4734,65	336,88	453,9	6,507	76,641	0,61
			2,5	-4683,76	336,88	453,9	6,507	548,442	419,893
STORY8	C25	COMB19 MIN	0	-7739,31	-335,88	-377,46	-5,851	-395,2	-419,816
			1,25	-7688,42	-335,88	-377,46	-5,851	51,131	-0,019
			2,5	-7637,53	-335,88	-377,46	-5,851	-516,229	-420,488
STORY8	C26	COMB19 MAX							



			0	-1632,09	350,13	380,56	6,507	499,019	443,554
			1,25	-1581,2	350,13	380,56	6,507	42,381	12,56
			2,5	-1530,31	350,13	380,56	6,507	625,168	388,081
STORY8	C26	COMB19 MIN	0	-4656,89	-300,42	-466,23	-5,851	-541,493	-362,993
			1,25	-4606	-300,42	-466,23	-5,851	22,228	5,855
			2,5	-4555,11	-300,42	-466,23	-5,851	-453,474	-431,812
STORY8	C27	COMB19 MAX	0	-4694,99	364,5	465,62	6,507	637,248	467,283
			1,25	-4644,1	364,5	465,62	6,507	72,063	11,656
			2,5	-4593,21	364,5	465,62	6,507	562,458	425,584
STORY8	C27	COMB19 MIN	0	-7752,62	-343,18	-393,74	-5,851	-421,886	-432,374
			1,25	-7701,73	-343,18	-393,74	-5,851	53,449	-3,395
			2,5	-7650,84	-343,18	-393,74	-5,851	-526,796	-443,972
STORY8	C28	COMB19 MAX	0	-1362,3	296,35	380,25	6,507	496,341	355,888
			1,25	-1311,41	296,35	380,25	6,507	56,706	-7,39
			2,5	-1260,52	296,35	380,25	6,507	598,545	436,751
STORY8	C28	COMB19 MIN	0	-4281,91	-356,37	-434,76	-5,851	-488,359	-454,18
			1,25	-4231,02	-356,37	-434,76	-5,851	19,421	-15,873
			2,5	-4180,13	-356,37	-434,76	-5,851	-454,274	-384,985
STORY8	C29	COMB19 MAX	0	-4536,96	337,6	419,48	6,507	561,945	423,42
			1,25	-4486,07	337,6	419,48	6,507	72,293	1,418
			2,5	-4435,18	337,6	419,48	6,507	560,409	450,378
STORY8	C29	COMB19 MIN	0	-7431,17	-371,66	-390,49	-5,851	-417,229	-478,783
			1,25	-7380,28	-371,66	-390,49	-5,851	36,189	-14,203
			2,5	-7329,39	-371,66	-390,49	-5,851	-488,161	-420,584
STORY8	C30	COMB19 MAX	0	-1860,59	306,18	369,54	6,507	478,039	371,696
			1,25	-1809,7	306,18	369,54	6,507	45,933	7,326
			2,5	-1758,81	306,18	369,54	6,507	618,848	402,462
STORY8	C30	COMB19 MIN	0	-4818,02	-316,11	-458,36	-5,851	-527,061	-387,81
			1,25	-4767,13	-316,11	-458,36	-5,851	16,078	-11,025
			2,5	-4716,24	-316,11	-458,36	-5,851	-445,803	-393,746
STORY8	C31	COMB19 MAX	0	-4768,47	333,56	455,88	6,507	619,416	416,399
			1,25	-4717,58	333,56	455,88	6,507	76,4	-0,441
			2,5	-4666,69	333,56	455,88	6,507	550,641	422,74
STORY8	C31	COMB19 MIN	0	-7720,99	-339,04	-379,44	-5,851	-397,961	-424,871
			1,25	-7670,1	-339,04	-379,44	-5,851	49,502	-1,065
			2,5	-7619,21	-339,04	-379,44	-5,851	-520,291	-417,49
STORY8	C32	COMB19 MAX	0	-1814,26	318,55	371,15	6,507	479,856	391,639
			1,25	-1763,37	318,55	371,15	6,507	46,202	15,477
			2,5	-1712,48	318,55	371,15	6,507	618,656	380,523
STORY8	C32	COMB19 MIN	0	-4785,45	-292,22	-458	-5,851	-526,343	-350,039
			1,25	-4734,56	-292,22	-458	-5,851	15,875	-6,785
			2,5	-4683,67	-292,22	-458	-5,851	-448,017	-404,738
STORY8	C33	COMB19 MAX	0	-4677,43	352,6	457,95	6,507	621,877	446,924

			1,25	-4626,54	352,6	457,95	6,507	76,542	9,366
			2,5	-4575,65	352,6	457,95	6,507	550,369	394,56
STORY8	C33	COMB19 MIN	0	-7617,86	-308,37	-379,06	-5,851	-397,285	-376,368
			1,25	-7566,97	-308,37	-379,06	-5,851	49,44	5,91
			2,5	-7516,08	-308,37	-379,06	-5,851	-522,997	-434,564
STORY8	C34	COMB19 MAX	0	-448,89	237,91	397,64	6,507	521,65	256,275
			1,25	-398	237,91	397,64	6,507	71,496	100,87
			2,5	-347,11	237,91	397,64	6,507	562,77	207,409
STORY8	C34	COMB19 MIN	0	-3611,62	-87,64	-393,03	-5,851	-419,803	-11,696
			1,25	-3560,73	-87,64	-393,03	-5,851	24,593	-44,129
			2,5	-3509,84	-87,64	-393,03	-5,851	-472,44	-338,505
STORY8	C35	COMB19 MAX	0	-2503,45	311,06	453,91	6,507	613,928	375,404
			1,25	-2452,56	311,06	453,91	6,507	92,691	118,062
			2,5	-2401,67	311,06	453,91	6,507	520,107	170,359
STORY8	C35	COMB19 MIN	0	-5640,27	-44,56	-343,63	-5,851	-338,959	58,969
			1,25	-5589,38	-44,56	-343,63	-5,851	44,426	-16,813
			2,5	-5538,49	-44,56	-343,63	-5,851	-520,841	-402,234
STORY7	C1	COMB3	0	-1115,61	98,46	142,39	-5,638	276,621	65,405
			1,25	-1064,72	98,46	142,39	-5,638	98,632	-57,669
			2,5	-1013,83	98,46	142,39	-5,638	-79,357	-180,744
STORY7	C1	COMB19 MAX	0	-426,86	98,46	428,75	6,791	693,392	65,405
			1,25	-375,97	98,46	428,75	6,791	157,46	8,015
			2,5	-325,08	98,46	428,75	6,791	513,815	319,533
STORY7	C1	COMB19 MIN	0	-4266,09	-251,18	-426,17	-5,893	-551,618	-308,418
			1,25	-4215,2	-251,18	-426,17	-5,893	-18,902	-60,127
			2,5	-4164,31	-251,18	-426,17	-5,893	-378,472	-180,744
STORY7	C2	COMB3	0	-4490,33	48,54	207,64	-5,638	381,223	-12,528
			1,25	-4439,44	48,54	207,64	-5,638	121,679	-73,209
			2,5	-4388,55	48,54	207,64	-5,638	-137,864	-133,889
STORY7	C2	COMB19 MAX	0	-2731,25	57,25	488,2	6,791	788,716	1,375
			1,25	-2680,36	57,25	488,2	6,791	178,468	-17,277
			2,5	-2629,47	57,25	488,2	6,791	467,257	388,649
STORY7	C2	COMB19 MIN	0	-6543,05	-327,16	-374,61	-5,893	-469,263	-429,242
			1,25	-6492,16	-327,16	-374,61	-5,893	-1,003	-73,209
			2,5	-6441,27	-327,16	-374,61	-5,893	-431,781	-141,754
STORY7	C4	COMB3	0	-3166,11	319,94	101,81	-5,638	212,222	421,428
			1,25	-3115,22	319,94	101,81	-5,638	84,957	21,498
			2,5	-3064,33	319,94	101,81	-5,638	-42,307	-378,432
STORY7	C4	COMB19 MAX	0	-1963,14	319,94	405,64	6,791	657,328	421,428
			1,25	-1912,25	319,94	405,64	6,791	150,281	21,544
			2,5	-1861,36	319,94	405,64	6,791	575,19	400,536
STORY7	C4	COMB19 MIN	0	-5599,96	-343,45	-495,4	-5,893	-663,305	-458,088

				1,25	-5549,07	-343,45	-495,4	-5,893	-44,058	-28,822
				2,5	-5498,18	-343,45	-495,4	-5,893	-356,766	-378,432
STORY7	C5	COMB3		0	-7568,97	339,65	188,1	-5,638	349,994	455,252
				1,25	-7518,08	339,65	188,1	-5,638	114,872	30,695
				2,5	-7467,19	339,65	188,1	-5,638	-120,249	-393,863
STORY7	C5	COMB19	MAX	0	-5197,85	340,39	495,95	6,791	801,684	456,366
				1,25	-5146,96	340,39	495,95	6,791	181,742	30,882
				2,5	-5096,07	340,39	495,95	6,791	501,083	433,981
STORY7	C5	COMB19	MIN	0	-8799,94	-380,77	-413,5	-5,893	-532,661	-517,948
				1,25	-8749,05	-380,77	-413,5	-5,893	-15,789	-41,984
				2,5	-8698,16	-380,77	-413,5	-5,893	-438,199	-394,602
STORY7	C7	COMB3		0	-3241,56	341	98,2	-5,638	205,812	453,966
				1,25	-3190,67	341	98,2	-5,638	83,058	27,713
				2,5	-3139,78	341	98,2	-5,638	-39,695	-398,54
STORY7	C7	COMB19	MAX	0	-2026,71	341	401,92	6,791	649,565	453,966
				1,25	-1975,82	341	401,92	6,791	147,169	27,854
				2,5	-1924,93	341	401,92	6,791	575,205	389,966
STORY7	C7	COMB19	MIN	0	-5622,3	-332,27	-494,26	-5,893	-660,443	-440,7
				1,25	-5571,41	-332,27	-494,26	-5,893	-42,619	-25,508
				2,5	-5520,52	-332,27	-494,26	-5,893	-355,227	-398,54
STORY7	C8	COMB3		0	-7672,53	365,29	185,77	-5,638	345,744	494,219
				1,25	-7621,64	365,29	185,77	-5,638	113,532	37,607
				2,5	-7570,75	365,29	185,77	-5,638	-118,68	-419,005
STORY7	C8	COMB19	MAX	0	-5294,07	365,48	492,34	6,791	794,167	494,463
				1,25	-5243,18	365,48	492,34	6,791	178,744	37,615
				2,5	-5192,29	365,48	492,34	6,791	500,913	417,916
STORY7	C8	COMB19	MIN	0	-8886,78	-363	-412,11	-5,893	-529,351	-489,587
				1,25	-8835,89	-363	-412,11	-5,893	-14,219	-35,835
				2,5	-8785	-363	-412,11	-5,893	-436,679	-419,233
STORY7	C10	COMB3		0	-2616,41	380,71	118,54	-5,638	238,13	517,577
				1,25	-2565,52	380,71	118,54	-5,638	89,959	41,686
				2,5	-2514,63	380,71	118,54	-5,638	-58,213	-434,204
STORY7	C10	COMB19	MAX	0	-1454,34	384,38	412,73	6,791	666,046	523,669
				1,25	-1403,45	384,38	412,73	6,791	150,136	43,196
				2,5	-1352,56	384,38	412,73	6,791	552,447	380,474
STORY7	C10	COMB19	MIN	0	-5002	-322,4	-468,83	-5,893	-619,631	-425,515
				1,25	-4951,11	-322,4	-468,83	-5,893	-33,592	-22,521
				2,5	-4900,22	-322,4	-468,83	-5,893	-365,775	-437,277
STORY7	C11	COMB3		0	-7285,52	400,76	147,27	-5,638	283,654	550,562
				1,25	-7234,63	400,76	147,27	-5,638	99,569	49,615
				2,5	-7183,74	400,76	147,27	-5,638	-84,515	-451,332

STORY7	C11	COMB19	MAX	0	-5030,81	400,76	453,49	6,791	731,221	550,562
				1,25	-4979,92	400,76	453,49	6,791	164,693	49,615
				2,5	-4929,03	400,76	453,49	6,791	510,583	421,152
STORY7	C11	COMB19	MIN	0	-8547,85	-366,83	-422,59	-5,893	-546,161	-495,93
				1,25	-8496,96	-366,83	-422,59	-5,893	-18,257	-37,389
				2,5	-8446,07	-366,83	-422,59	-5,893	-402,771	-451,332
STORY7	C12	COMB3		0	-3074,99	327,5	93,28	-5,638	197,189	433,167
				1,25	-3024,1	327,5	93,28	-5,638	80,595	23,791
				2,5	-2973,21	327,5	93,28	-5,638	-36	-385,585
STORY7	C12	COMB19	MAX	0	-1759,14	327,5	413,69	6,791	667,118	433,264
				1,25	-1708,25	327,5	413,69	6,791	150,238	23,974
				2,5	-1657,36	327,5	413,69	6,791	582,48	430,666
STORY7	C12	COMB19	MIN	0	-5448,02	-377,14	-502,59	-5,893	-674,248	-512,288
				1,25	-5397,13	-377,14	-502,59	-5,893	-46,242	-40,945
				2,5	-5346,24	-377,14	-502,59	-5,893	-367,357	-385,585
STORY7	C13	COMB3		0	-7714,29	371,71	190,2	-5,638	351,906	504,474
				1,25	-7663,4	371,71	190,2	-5,638	114,154	39,836
				2,5	-7612,51	371,71	190,2	-5,638	-123,599	-424,803
STORY7	C13	COMB19	MAX	0	-5206,46	372,66	502,41	6,791	808,341	505,932
				1,25	-5155,57	372,66	502,41	6,791	180,332	40,102
				2,5	-5104,68	372,66	502,41	6,791	514,314	446,13
STORY7	C13	COMB19	MIN	0	-8936,09	-394,15	-427,49	-5,893	-554,423	-539,235
				1,25	-8885,2	-394,15	-427,49	-5,893	-20,055	-46,553
				2,5	-8834,31	-394,15	-427,49	-5,893	-447,677	-425,728
STORY7	C14	COMB3		0	-3301,2	334,75	91,92	-5,638	194,534	444,196
				1,25	-3250,31	334,75	91,92	-5,638	79,636	25,754
				2,5	-3199,42	334,75	91,92	-5,638	-35,263	-392,688
STORY7	C14	COMB19	MAX	0	-2060,19	334,98	399,7	6,791	643,412	444,73
				1,25	-2009,3	334,98	399,7	6,791	143,788	26,009
				2,5	-1958,41	334,98	399,7	6,791	572,946	395,71
STORY7	C14	COMB19	MIN	0	-5652,21	-338,58	-492,18	-5,893	-657,501	-450,749
				1,25	-5601,32	-338,58	-492,18	-5,893	-42,277	-27,519
				2,5	-5550,43	-338,58	-492,18	-5,893	-355,836	-392,712
STORY7	C15	COMB3		0	-7673,68	363,4	179,05	-5,638	333,4	490,603
				1,25	-7622,79	363,4	179,05	-5,638	109,587	36,351
				2,5	-7571,9	363,4	179,05	-5,638	-114,226	-417,902
STORY7	C15	COMB19	MAX	0	-5315,63	363,4	489,58	6,791	786,685	490,603
				1,25	-5264,74	363,4	489,58	6,791	174,712	36,351
				2,5	-5213,85	363,4	489,58	6,791	498,52	419,46
STORY7	C15	COMB19	MIN	0	-8909,62	-364,44	-410,12	-5,893	-526,791	-491,647
				1,25	-8858,73	-364,44	-410,12	-5,893	-14,135	-36,094
				2,5	-8807,84	-364,44	-410,12	-5,893	-437,261	-417,902

STORY7	C16	COMB3		0	-3318,22	336,44	90,2	-5,638	191,318	446,803
				1,25	-3267,33	336,44	90,2	-5,638	78,569	26,247
				2,5	-3216,44	336,44	90,2	-5,638	-34,179	-394,309
STORY7	C16	COMB19	MAX	0	-2075,62	336,44	399,41	6,791	642,034	446,886
				1,25	-2024,73	336,44	399,41	6,791	142,771	26,414
				2,5	-1973,84	336,44	399,41	6,791	572,212	393,638
STORY7	C16	COMB19	MIN	0	-5657,66	-336,23	-491,59	-5,893	-656,758	-447,028
				1,25	-5606,77	-336,23	-491,59	-5,893	-42,273	-26,821
				2,5	-5555,88	-336,23	-491,59	-5,893	-356,492	-394,309
STORY7	C17	COMB3		0	-7664,02	363,22	176,95	-5,638	329,57	490,327
				1,25	-7613,13	363,22	176,95	-5,638	108,382	36,308
				2,5	-7562,24	363,22	176,95	-5,638	-112,805	-417,711
STORY7	C17	COMB19	MAX	0	-5324,97	363,27	488,74	6,791	784,421	490,365
				1,25	-5274,08	363,27	488,74	6,791	173,497	36,308
				2,5	-5223,19	363,27	488,74	6,791	497,95	418,503
STORY7	C17	COMB19	MIN	0	-8906,66	-363,39	-409,71	-5,893	-526,32	-489,964
				1,25	-8855,77	-363,39	-409,71	-5,893	-14,185	-35,765
				2,5	-8804,89	-363,39	-409,71	-5,893	-437,426	-417,817
STORY7	C18	COMB3		0	-3325,8	336,5	88,31	-5,638	187,84	446,89
				1,25	-3274,91	336,5	88,31	-5,638	77,454	26,264
				2,5	-3224,02	336,5	88,31	-5,638	-32,933	-394,363
STORY7	C18	COMB19	MAX	0	-2077,27	336,5	398,92	6,791	640,346	446,953
				1,25	-2026,38	336,5	398,92	6,791	141,696	26,427
				2,5	-1975,49	336,5	398,92	6,791	571,521	393,567
STORY7	C18	COMB19	MIN	0	-5655,04	-336,16	-491,04	-5,893	-656,085	-446,894
				1,25	-5604,15	-336,16	-491,04	-5,893	-42,282	-26,795
				2,5	-5553,26	-336,16	-491,04	-5,893	-356,954	-394,363
STORY7	C19	COMB3		0	-7656,5	363,21	175,05	-5,638	326,074	490,323
				1,25	-7605,61	363,21	175,05	-5,638	107,263	36,307
				2,5	-7554,72	363,21	175,05	-5,638	-111,547	-417,708
STORY7	C19	COMB19	MAX	0	-5327,28	363,28	488,26	6,791	782,745	490,373
				1,25	-5276,39	363,28	488,26	6,791	172,425	36,307
				2,5	-5225,51	363,28	488,26	6,791	497,243	418,469
STORY7	C19	COMB19	MIN	0	-8905,04	-363,35	-409,14	-5,893	-525,619	-489,911
				1,25	-8854,15	-363,35	-409,14	-5,893	-14,188	-35,752
				2,5	-8803,26	-363,35	-409,14	-5,893	-437,894	-417,822
STORY7	C20	COMB3		0	-3333,51	336,5	86,42	-5,638	184,36	446,887
				1,25	-3282,62	336,5	86,42	-5,638	76,338	26,263
				2,5	-3231,73	336,5	86,42	-5,638	-31,685	-394,361
STORY7	C20	COMB19	MAX	0	-2076,64	336,5	399,01	6,791	639,56	446,95

STORY7	C20	COMB19	MIN	1,25	-2025,75	336,5	399,01	6,791	140,794	26,426
				2,5	-1974,86	336,5	399,01	6,791	571,386	393,569
				0	-5655,05	-336,16	-491,08	-5,893	-656,315	-446,898
				1,25	-5604,16	-336,16	-491,08	-5,893	-42,465	-26,796
				2,5	-5553,27	-336,16	-491,08	-5,893	-357,971	-394,361
STORY7	C21	COMB3		0	-7648,81	363,21	173,14	-5,638	322,571	490,323
				1,25	-7597,92	363,21	173,14	-5,638	106,142	36,307
				2,5	-7547,03	363,21	173,14	-5,638	-110,286	-417,708
				0	-5327,27	363,28	488,35	6,791	781,962	490,372
				1,25	-5276,38	363,28	488,35	6,791	171,525	36,307
STORY7	C21	COMB19	MAX	2,5	-5225,49	363,28	488,35	6,791	497,108	418,469
				0	-8905,67	-363,35	-409,18	-5,893	-525,849	-489,911
				1,25	-8854,78	-363,35	-409,18	-5,893	-14,371	-35,753
				2,5	-8803,89	-363,35	-409,18	-5,893	-438,912	-417,821
				0	-3341,44	336,59	84,53	-5,638	180,88	447,02
STORY7	C22	COMB3		1,25	-3290,55	336,59	84,53	-5,638	75,221	26,288
				2,5	-3239,66	336,59	84,53	-5,638	-30,437	-394,444
				0	-2073,73	336,59	399,68	6,791	639,591	447,063
				1,25	-2022,84	336,59	399,68	6,791	139,991	26,448
				2,5	-1971,95	336,59	399,68	6,791	571,873	393,528
STORY7	C22	COMB19	MIN	0	-5657,69	-336,12	-491,7	-5,893	-657,365	-446,81
				1,25	-5606,8	-336,12	-491,7	-5,893	-42,746	-26,779
				2,5	-5555,91	-336,12	-491,7	-5,893	-359,609	-394,444
				0	-7641,16	363,25	171,22	-5,638	319,034	490,376
				1,25	-7590,27	363,25	171,22	-5,638	105,014	36,317
STORY7	C23	COMB3		2,5	-7539,38	363,25	171,22	-5,638	-109,006	-417,742
				0	-5324,94	363,32	489,01	6,791	781,989	490,438
				1,25	-5274,05	363,32	489,01	6,791	170,72	36,317
				2,5	-5223,16	363,32	489,01	6,791	497,611	418,472
				0	-8908,55	-363,35	-409,82	-5,893	-526,926	-489,915
STORY7	C23	COMB19	MIN	1,25	-8857,66	-363,35	-409,82	-5,893	-14,657	-35,751
				2,5	-8806,77	-363,35	-409,82	-5,893	-440,548	-417,862
				0	-3334,77	339,01	82,51	-5,638	177,215	450,745
				1,25	-3283,88	339,01	82,51	-5,638	74,071	26,988
				2,5	-3232,99	339,01	82,51	-5,638	-29,073	-396,769
STORY7	C24	COMB3		0	-2057,02	339,01	400,15	6,791	639,313	450,745
				1,25	-2006,14	339,01	400,15	6,791	139,13	27,06
				2,5	-1955,25	339,01	400,15	6,791	572,404	392,182
				0	-5652,26	-334,72	-492,36	-5,893	-658,485	-444,61
				1,25	-5601,37	-334,72	-492,36	-5,893	-43,041	-26,286
STORY7	C24	COMB19	MAX	2,5	-5550,48	-334,72	-492,36	-5,893	-361,053	-396,769
				0	-7648,81	363,21	173,14	-5,638	322,571	490,323
				1,25	-7597,92	363,21	173,14	-5,638	106,142	36,307
				2,5	-7547,03	363,21	173,14	-5,638	-110,286	-417,708
				0	-5327,27	363,28	488,35	6,791	781,962	490,372
STORY7	C21	COMB19	MAX	1,25	-5276,38	363,28	488,35	6,791	171,525	36,307
				2,5	-5225,49	363,28	488,35	6,791	497,108	418,469
				0	-8905,67	-363,35	-409,18	-5,893	-525,849	-489,911
				1,25	-8854,78	-363,35	-409,18	-5,893	-14,371	-35,753
				2,5	-8803,89	-363,35	-409,18	-5,893	-438,912	-417,821
STORY7	C22	COMB3		0	-3341,44	336,59	84,53	-5,638	180,88	447,02
				1,25	-3290,55	336,59	84,53	-5,638	75,221	26,288
				2,5	-3239,66	336,59	84,53	-5,638	-30,437	-394,444
				0	-2073,73	336,59	399,68	6,791	639,591	447,063
				1,25	-2022,84	336,59	399,68	6,791	139,991	26,448
STORY7	C22	COMB19	MIN	2,5	-1971,95	336,59	399,68	6,791	571,873	393,528
				0	-5657,69	-336,12	-491,7	-5,893	-657,365	-446,81
				1,25	-5606,8	-336,12	-491,7	-5,893	-42,746	-26,779
				2,5	-5555,91	-336,12	-491,7	-5,893	-359,609	-394,444
				0	-7641,16	363,25	171,22	-5,638	319,034	490,376
STORY7	C23	COMB3		1,25	-7590,27	363,25	171,22	-5,638	105,014	36,317
				2,5	-7539,38	363,25	171,22	-5,638	-109,006	-417,742
				0	-5324,94	363,32	489,01	6,791	781,989	490,438
				1,25	-5274,05	363,32	489,01	6,791	170,72	36,317
				2,5	-5223,16	363,32	489,01	6,791	497,611	418,472
STORY7	C23	COMB19	MIN	0	-8908,55	-363,35	-409,82	-5,893	-526,926	-489,915
				1,25	-8857,66	-363,35	-409,82	-5,893	-14,657	-35,751
				2,5	-8806,77	-363,35	-409,82	-5,893	-440,548	-417,862
				0	-3334,77	339,01	82,51	-5,638	177,215	450,745
				1,25	-3283,88	339,01	82,51	-5,638	74,071	26,988
STORY7	C24	COMB3		2,5	-3232,99	339,01	82,51	-5,638	-29,073	-396,769
				0	-2057,02	339,01	400,15	6,791	639,313	450,745
				1,25	-2006,14	339,01	400,15	6,791	139,13	27,06
				2,5	-1955,25	339,01	400,15	6,791	572,404	392,182
				0	-5652,26	-334,72	-492,36	-5,893	-658,485	-444,61
STORY7	C24	COMB19	MAX	1,25	-5601,37	-334,72	-492,36	-5,893	-43,041	-26,286
				2,5	-5550,48	-334,72	-492,36	-5,893	-361,053	-396,769
				0	-7648,81	363,21	173,14	-5,638	322,571	490,323
				1,25	-7597,92	363,21	173,14	-5,638	106,142	36,307
				2,5	-7547,03	363,21	173,14	-5,638	-110,286	-417,708
STORY7	C21	COMB19	MAX	0	-5327,27	363,28	488,35	6,791	781,962	490,372
				1,25	-5276,38	363,28	488,35	6,791	171,525	36,307
				2,5	-5225,49	363,28	488,35	6,791	497,108	418,469
				0	-8905,67	-363,35	-409,18	-5,893	-525,849	-489,911
				1,25	-8854,78	-363,35	-409,18	-5,893	-14,371	-35,753
STORY7	C21	COMB3		2,5	-8803,89	-363,35	-409,18	-5,893	-438,912	-417,821
				0	-3341,44	336,59	84,53	-5,638	180,88	447,02
				1,25	-3290,55	336,59	84,53	-5,638	75,221	26,288
				2,5	-3239,66	336,59	84,53	-5,638	-30,437	-394,444
				0	-2073,73	336,59	399,68	6,791	639,591	447,063
STORY7	C22	COMB19	MAX	1,25	-2022,84	336,59	399,68	6,791	139,991	26,448
				2,5	-1971,95	336,59	399,68	6,791	571,873	393,528
				0	-5657,69	-336,12	-491,7	-5,893	-657,365	-446,81
				1,25	-5606,8	-336,12	-491,7	-5,893	-42,746	-26,779
				2,5	-5555,91	-336,12	-491,7	-5,893	-359,609	-394,444
STORY7	C22	COMB3		0	-7641,16	363,25	171,22	-5,638	319,034	490,376
				1,25	-7590,27	363,25	171,22	-5,638	105,014	36,317
				2,5	-7539,38	363,25	171,22	-5,638	-109,006	-417,742
				0	-5324,94	363,32	489,01	6,791	781,989	490,438
				1,25	-5274,05	363,32	489,01	6,791	170,72	36,317
STORY7	C23	COMB19	MIN	2,5	-5223,16	363,32	489,01	6,791	497,611	418,472
				0	-8908,55	-363,35	-409,82	-5,893	-526,926	-489,915
				1,25	-8857,66	-363,35	-409,82	-5,893	-14,657	-35,751
				2,5	-8806,77	-363,35	-409,82	-5,893	-440,548	-417,862
				0	-3334,77	339,01	82,51	-5,638	177,215	450,745
STORY7	C24	COMB3		1,25	-3283,88	339,01	82,51	-5,638	74,071	26,988
				2,5	-3232,99	339,01	82,51	-5,638	-29,073	-396,769
				0	-2057,02	339,01	400,15	6,791	639,313	450,745
				1,25	-2006,14	339,01	400,15	6,791	139,13	27,06
				2,5	-1955,25	339,01	400,15	6,791	572,404	392,182
STORY7	C24	COMB19	MIN	0	-5652,26	-334,72	-492,36	-5,893	-658,485	-444,61
				1,25	-5601,37	-334,72	-492,36	-5,893	-43,041	-26,286
				2,5	-5550,48	-334,72	-492,36	-5,893	-361,053	-396,769
				0	-7648,81	363,21	173,14	-5,638	322,571	490,323
				1,25	-7597,92	363,21	173,14	-5,638	106,142	36,307
STORY7	C25	COMB3		2,5	-7547,03	363,21	173,14	-5,638	-110,286	-417,708
				0	-5327,27	363,28	488,35	6,791	781,962	490,372
				1,25	-5276,38	363,28	488,35	6,791	171,525	36,307
				2,5	-5225,49	363,28	488,35	6,791	497,108	418,469
				0	-8905,67	-363,35	-409,18	-5,893	-525,849	-489,911

				0	-7627,43	364,13	169,67	-5,638	316,118	491,739
				1,25	-7576,54	364,13	169,67	-5,638	104,025	36,581
				2,5	-7525,65	364,13	169,67	-5,638	-108,068	-418,577
STORY7	C25	COMB19	MAX	0	-5315,57	364,43	490,04	6,791	782,607	492,16
				1,25	-5264,68	364,43	490,04	6,791	170,06	36,617
				2,5	-5213,79	364,43	490,04	6,791	497,977	418,663
STORY7	C25	COMB19	MIN	0	-8912,75	-363,54	-410,3	-5,893	-527,772	-490,191
				1,25	-8861,87	-363,54	-410,3	-5,893	-14,898	-35,764
				2,5	-8810,98	-363,54	-410,3	-5,893	-442,487	-418,925
STORY7	C26	COMB3		0	-3026,71	377,49	93	-5,638	193,717	512,273
				1,25	-2975,82	377,49	93	-5,638	77,467	40,413
				2,5	-2924,93	377,49	93	-5,638	-38,782	-431,448
STORY7	C26	COMB19	MAX	0	-1754,67	377,49	414,37	6,791	661,38	512,299
				1,25	-1703,78	377,49	414,37	6,791	143,655	40,555
				2,5	-1652,89	377,49	414,37	6,791	581,731	384,797
STORY7	C26	COMB19	MIN	0	-5448,08	-327,18	-502,83	-5,893	-675,515	-433,186
				1,25	-5397,19	-327,18	-502,83	-5,893	-47,217	-24,325
				2,5	-5346,31	-327,18	-502,83	-5,893	-374,719	-431,448
STORY7	C27	COMB3		0	-7533,58	393,98	161,41	-5,638	302,488	539,611
				1,25	-7482,69	393,98	161,41	-5,638	100,725	47,132
				2,5	-7431,8	393,98	161,41	-5,638	-101,037	-445,348
STORY7	C27	COMB19	MAX	0	-5206,38	393,98	503,1	6,791	802,711	539,611
				1,25	-5155,49	393,98	503,1	6,791	173,83	47,132
				2,5	-5104,6	393,98	503,1	6,791	513,562	426,284
STORY7	C27	COMB19	MIN	0	-8940,63	-372,69	-427,73	-5,893	-555,767	-505,45
				1,25	-8889,74	-372,69	-427,73	-5,893	-21,103	-39,583
				2,5	-8838,85	-372,69	-427,73	-5,893	-455,051	-445,348
STORY7	C28	COMB3		0	-2789,6	322,54	87,33	-5,638	183,951	425,069
				1,25	-2738,71	322,54	87,33	-5,638	74,788	21,89
				2,5	-2687,82	322,54	87,33	-5,638	-34,375	-381,289
STORY7	C28	COMB19	MAX	0	-1450,78	322,54	413,42	6,791	658,458	425,069
				1,25	-1399,89	322,54	413,42	6,791	141,68	21,89
				2,5	-1349	322,54	413,42	6,791	551,501	437,046
STORY7	C28	COMB19	MIN	0	-5004,05	-384,46	-469,15	-5,893	-621,379	-524,095
				1,25	-4953,16	-384,46	-469,15	-5,893	-34,939	-43,525
				2,5	-4902,27	-384,46	-469,15	-5,893	-375,098	-381,289
STORY7	C29	COMB3		0	-7348,5	362,01	146,72	-5,638	278,887	488,766
				1,25	-7297,61	362,01	146,72	-5,638	95,482	36,255
				2,5	-7246,72	362,01	146,72	-5,638	-87,924	-416,256
STORY7	C29	COMB19	MAX	0	-5033,69	366,53	454,14	6,791	723,53	495,991
				1,25	-4982,8	366,53	454,14	6,791	156,159	37,826
				2,5	-4931,91	366,53	454,14	6,791	509,658	452,974

STORY7	C29	COMB19	MIN	0	-8557,07	-401,92	-422,92	-5,893	-547,877	-551,824
				1,25	-8506,18	-401,92	-422,92	-5,893	-19,531	-49,425
				2,5	-8455,29	-401,92	-422,92	-5,893	-412,056	-420,338
STORY7	C30	COMB3		0	-3333,9	332,13	76,79	-5,638	166,701	440,152
				1,25	-3283,01	332,13	76,79	-5,638	70,709	24,985
				2,5	-3232,12	332,13	76,79	-5,638	-25,283	-390,181
STORY7	C30	COMB19	MAX	0	-2021,91	332,13	402,25	6,791	639,569	440,152
				1,25	-1971,02	332,13	402,25	6,791	136,752	25,091
				2,5	-1920,13	332,13	402,25	6,791	574,052	398,411
STORY7	C30	COMB19	MIN	0	-5625,16	-341,21	-494,39	-5,893	-661,927	-454,623
				1,25	-5574,27	-341,21	-494,39	-5,893	-43,938	-28,212
				2,5	-5523,38	-341,21	-494,39	-5,893	-366,066	-390,181
STORY7	C31	COMB3		0	-7587,3	361	163,82	-5,638	305,395	486,896
				1,25	-7536,41	361	163,82	-5,638	100,618	35,641
				2,5	-7485,53	361	163,82	-5,638	-104,159	-415,614
STORY7	C31	COMB19	MAX	0	-5295,58	361,34	492,19	6,791	782,928	487,365
				1,25	-5244,69	361,34	492,19	6,791	167,693	35,695
				2,5	-5193,8	361,34	492,19	6,791	499,744	421,474
STORY7	C31	COMB19	MIN	0	-8892,76	-366,5	-412,46	-5,893	-531,404	-494,767
				1,25	-8841,87	-366,5	-412,46	-5,893	-15,83	-36,647
				2,5	-8790,98	-366,5	-412,46	-5,893	-447,542	-415,976
STORY7	C32	COMB3		0	-3318,88	343,32	75,79	-5,638	164,576	457,413
				1,25	-3267,99	343,32	75,79	-5,638	69,844	28,258
				2,5	-3217,1	343,32	75,79	-5,638	-24,887	-400,896
STORY7	C32	COMB19	MAX	0	-1968,74	343,65	403,85	6,791	641,027	458,102
				1,25	-1917,85	343,65	403,85	6,791	136,215	28,542
				2,5	-1866,96	343,65	403,85	6,791	573,732	377,375
STORY7	C32	COMB19	MIN	0	-5588,14	-319,51	-494,17	-5,893	-661,684	-421,404
				1,25	-5537,25	-319,51	-494,17	-5,893	-43,976	-22,015
				2,5	-5486,36	-319,51	-494,17	-5,893	-368,596	-401,019
STORY7	C33	COMB3		0	-7488,21	379,08	164,28	-5,638	305,57	514,838
				1,25	-7437,32	379,08	164,28	-5,638	100,224	40,983
				2,5	-7386,43	379,08	164,28	-5,638	-105,122	-432,872
STORY7	C33	COMB19	MAX	0	-5194,27	379,08	493,97	6,791	784,58	514,838
				1,25	-5143,38	379,08	493,97	6,791	167,111	40,983
				2,5	-5092,49	379,08	493,97	6,791	499,508	394,802
STORY7	C33	COMB19	MIN	0	-8777,57	-338,92	-412,42	-5,893	-531,546	-452,49
				1,25	-8726,68	-338,92	-412,42	-5,893	-16,019	-28,844
				2,5	-8675,79	-338,92	-412,42	-5,893	-450,358	-432,872
STORY7	C34	COMB3		0	-2555,52	243,82	114,13	-5,638	224,783	295,935
				1,25	-2504,63	243,82	114,13	-5,638	82,118	-8,843



				2,5	-2453,74	243,82	114,13	-5,638	-60,546	-313,621
STORY7	C34	COMB19	MAX	0	-421,73	251,56	429,47	6,791	680,114	308,517
				1,25	-370,85	251,56	429,47	6,791	143,276	59,771
				2,5	-319,96	251,56	429,47	6,791	512,407	179,734
STORY7	C34	COMB19	MIN	0	-4272,01	-98,3	-426,62	-5,893	-554,142	-66,018
				1,25	-4221,12	-98,3	-426,62	-5,893	-20,868	-8,843
				2,5	-4170,23	-98,3	-426,62	-5,893	-393,562	-320,377
STORY7	C35	COMB3		0	-5815,51	327,18	160,22	-5,638	298,109	429,088
				1,25	-5764,62	327,18	160,22	-5,638	97,835	20,109
				2,5	-5713,73	327,18	160,22	-5,638	-102,439	-388,869
STORY7	C35	COMB19	MAX	0	-2734,99	327,18	488,43	6,791	774,21	429,088
				1,25	-2684,1	327,18	488,43	6,791	163,678	74,594
				2,5	-2633,21	327,18	488,43	6,791	465,848	141,24
STORY7	C35	COMB19	MIN	0	-6555,93	-55,88	-375,25	-5,893	-472,28	1,536
				1,25	-6505,04	-55,88	-375,25	-5,893	-3,216	16,904
				2,5	-6454,15	-55,88	-375,25	-5,893	-446,855	-388,869
STORY6	C1	COMB3		0	-1201,09	119,6	152,12	-5,355	370,879	155,035
				1,25	-1150,2	119,6	152,12	-5,355	180,73	5,531
				2,5	-1099,31	119,6	152,12	-5,355	-9,419	-143,972
STORY6	C1	COMB19	MAX	0	-392,76	119,6	458,45	7,033	930,359	155,035
				1,25	-341,87	119,6	458,45	7,033	357,299	5,531
				2,5	-290,98	119,6	458,45	7,033	400,226	277,732
STORY6	C1	COMB19	MIN	0	-4936,46	-265,71	-456,11	-5,712	-740,055	-386,553
				1,25	-4885,57	-265,71	-456,11	-5,712	-169,914	-54,411
				2,5	-4834,68	-265,71	-456,11	-5,712	-215,761	-143,972
STORY6	C2	COMB3		0	-5019,62	70,63	215,36	-5,355	470,363	77,454
				1,25	-4968,73	70,63	215,36	-5,355	201,157	-10,828
				2,5	-4917,85	70,63	215,36	-5,355	-68,049	-99,109
STORY6	C2	COMB19	MAX	0	-2947,72	79,14	515,24	7,033	1019,029	90,8
				1,25	-2896,83	79,14	515,24	7,033	374,981	-8,125
				2,5	-2845,94	79,14	515,24	7,033	354,176	345,683
STORY6	C2	COMB19	MIN	0	-7460,93	-336,1	-405,94	-5,712	-660,669	-494,578
				1,25	-7410,04	-336,1	-405,94	-5,712	-153,246	-74,448
				2,5	-7359,15	-336,1	-405,94	-5,712	-269,066	-107,051
STORY6	C4	COMB3		0	-3537,39	344,1	111,45	-5,355	303,206	514,829
				1,25	-3486,5	344,1	111,45	-5,355	163,891	84,71
				2,5	-3435,61	344,1	111,45	-5,355	24,576	-345,41
STORY6	C4	COMB19	MAX	0	-2112,28	344,1	430,94	7,033	879,389	514,829
				1,25	-2061,39	344,1	430,94	7,033	340,71	84,998
				2,5	-2010,5	344,1	430,94	7,033	461,928	363,685
STORY6	C4	COMB19	MIN	0	-6415,44	-363,77	-516,81	-5,712	-830,088	-545,738

				1,25	-6364,55	-363,77	-516,81	-5,712	-184,08	-91,314
				2,5	-6313,66	-363,77	-516,81	-5,712	-197,968	-345,41
STORY6	C5	COMB3		0	-8516,19	359,84	194,16	-5,355	433,145	536,758
				1,25	-8465,3	359,84	194,16	-5,355	190,444	86,962
				2,5	-8414,41	359,84	194,16	-5,355	-52,257	-362,834
STORY6	C5	COMB19	MAX	0	-5707,21	360,47	517,23	7,033	1014,588	537,608
				1,25	-5656,32	360,47	517,23	7,033	368,045	87,016
				2,5	-5605,43	360,47	517,23	7,033	388,978	397,501
STORY6	C5	COMB19	MIN	0	-9971,39	-393,99	-437,32	-5,712	-704,324	-587,468
				1,25	-9920,5	-393,99	-437,32	-5,712	-157,673	-94,983
				2,5	-9869,61	-393,99	-437,32	-5,712	-278,497	-363,575
STORY6	C7	COMB3		0	-3621,59	360,75	109,21	-5,355	299,263	539,331
				1,25	-3570,7	360,75	109,21	-5,355	162,752	88,394
				2,5	-3519,81	360,75	109,21	-5,355	26,242	-362,543
STORY6	C7	COMB19	MAX	0	-2183,04	360,75	433,03	7,033	886,123	539,331
				1,25	-2132,15	360,75	433,03	7,033	344,84	88,581
				2,5	-2081,26	360,75	433,03	7,033	460,67	354,544
STORY6	C7	COMB19	MIN	0	-6439,64	-355,37	-522,63	-5,712	-845,912	-533,869
				1,25	-6388,75	-355,37	-522,63	-5,712	-192,621	-89,849
				2,5	-6337,86	-355,37	-522,63	-5,712	-196,444	-362,543
STORY6	C8	COMB3		0	-8626,44	382,07	193,92	-5,355	432,838	571,839
				1,25	-8575,55	382,07	193,92	-5,355	190,438	94,251
				2,5	-8524,66	382,07	193,92	-5,355	-51,963	-383,336
STORY6	C8	COMB19	MAX	0	-5811,33	382,36	520,04	7,033	1022,873	572,281
				1,25	-5760,44	382,36	520,04	7,033	372,817	94,328
				2,5	-5709,55	382,36	520,04	7,033	387,385	382,833
STORY6	C8	COMB19	MIN	0	10064,36	-384,54	-442,47	-5,712	-718,786	-578,52
				-1,25	10013,47	-384,54	-442,47	-5,712	-165,7	-97,843
				2,5	-9962,58	-384,54	-442,47	-5,712	-277,238	-383,626
STORY6	C10	COMB3		0	-2908,21	402,28	128,99	-5,355	328,7	607,077
				1,25	-2857,32	402,28	128,99	-5,355	167,465	104,223
				2,5	-2806,43	402,28	128,99	-5,355	6,23	-398,631
STORY6	C10	COMB19	MAX	0	-1535,82	406,05	443,32	7,033	900,252	613,517
				1,25	-1484,93	406,05	443,32	7,033	346,108	105,956
				2,5	-1434,04	406,05	443,32	7,033	437,526	345,594
STORY6	C10	COMB19	MIN	0	-5732,24	-344,77	-497,94	-5,712	-807,318	-516,338
				1,25	-5681,35	-344,77	-497,94	-5,712	-184,896	-85,372
				2,5	-5630,46	-344,77	-497,94	-5,712	-208,037	-401,606
STORY6	C11	COMB3		0	-8180,44	423,55	157,04	-5,355	373,519	643,124
				1,25	-8129,55	423,55	157,04	-5,355	177,22	113,683
				2,5	-8078,67	423,55	157,04	-5,355	-19,08	-415,757

STORY6	C11	COMB19	MAX	0	-5517,16	423,55	483,68	7,033	964,841	643,124
				1,25	-5466,27	423,55	483,68	7,033	360,245	113,683
				2,5	-5415,38	423,55	483,68	7,033	396,895	386,569
STORY6	C11	COMB19	MIN	0	-9678,35	-389,94	-451,84	-5,712	-733,412	-588,292
				1,25	-9627,46	-389,94	-451,84	-5,712	-168,617	-100,862
				2,5	-9576,57	-389,94	-451,84	-5,712	-245,068	-415,757
STORY6	C12	COMB3		0	-3438,42	350,47	103,17	-5,355	285,475	524,499
				1,25	-3387,53	350,47	103,17	-5,355	156,517	86,409
				2,5	-3336,64	350,47	103,17	-5,355	27,56	-351,681
STORY6	C12	COMB19	MAX	0	-1874,9	350,47	444,2	7,033	899,567	524,909
				1,25	-1824,01	350,47	444,2	7,033	344,316	86,82
				2,5	-1773,12	350,47	444,2	7,033	468,612	394,296
STORY6	C12	COMB19	MIN	0	-6249,89	-398,08	-531,91	-5,712	-861,719	-601,306
				1,25	-6199	-398,08	-531,91	-5,712	-196,834	-103,711
				2,5	-6148,11	-398,08	-531,91	-5,712	-211,495	-351,681
STORY6	C13	COMB3		0	-8685,36	395,08	199,82	-5,355	440,272	597,603
				1,25	-8634,47	395,08	199,82	-5,355	190,503	103,757
				2,5	-8583,58	395,08	199,82	-5,355	-59,266	-390,089
STORY6	C13	COMB19	MAX	0	-5707,45	395,96	532,38	7,033	1040,727	598,878
				1,25	-5656,56	395,96	532,38	7,033	375,252	103,923
				2,5	-5605,67	395,96	532,38	7,033	401,155	410,789
STORY6	C13	COMB19	MIN	0	10131,56	-416,41	-457,56	-5,712	-742,733	-630,223
				-1,25	10080,67	-416,41	-457,56	-5,712	-170,789	-109,717
				-2,5	10029,78	-416,41	-457,56	-5,712	-290,223	-391,032
STORY6	C14	COMB3		0	-3688,41	356,47	101,55	-5,355	281,162	533,72
				1,25	-3637,52	356,47	101,55	-5,355	154,228	88,138
				2,5	-3586,63	356,47	101,55	-5,355	27,294	-357,443
STORY6	C14	COMB19	MAX	0	-2219,55	356,68	429,66	7,033	874,212	534,441
				1,25	-2168,66	356,68	429,66	7,033	337,133	88,594
				2,5	-2117,77	356,68	429,66	7,033	458,569	359,482
STORY6	C14	COMB19	MIN	0	-6471,42	-359,6	-521,29	-5,712	-844,657	-539,718
				1,25	-6420,53	-359,6	-521,29	-5,712	-193,044	-90,213
				2,5	-6369,64	-359,6	-521,29	-5,712	-199,947	-357,443
STORY6	C15	COMB3		0	-8626,24	385,42	188,03	-5,355	419,584	581,711
				1,25	-8575,35	385,42	188,03	-5,355	184,551	99,94
				2,5	-8524,46	385,42	188,03	-5,355	-50,482	-381,83
STORY6	C15	COMB19	MAX	0	-5835,88	385,42	518,9	7,033	1017,043	581,711
				1,25	-5784,99	385,42	518,9	7,033	368,417	99,94
				2,5	-5734,1	385,42	518,9	7,033	385,403	383,795
STORY6	C15	COMB19	MIN	0	10089,46	-386,46	-439,94	-5,712	-714,448	-582,357
				-1,25	10038,57	-386,46	-439,94	-5,712	-164,523	-99,281
				2,5	-9987,68	-386,46	-439,94	-5,712	-280,208	-381,83

STORY6	C16	COMB3		0	-3707,78	357,89	99,62	-5,355	276,374	535,909
				1,25	-3656,89	357,89	99,62	-5,355	151,85	88,541
				2,5	-3606	357,89	99,62	-5,355	27,325	-358,827
STORY6	C16	COMB19	MAX	0	-2236,58	357,89	429,14	7,033	871,362	536,244
				1,25	-2185,69	357,89	429,14	7,033	334,934	88,925
				2,5	-2134,8	357,89	429,14	7,033	457,964	357,755
STORY6	C16	COMB19	MIN	0	-6477,38	-357,63	-520,48	-5,712	-843,247	-536,646
				1,25	-6426,49	-357,63	-520,48	-5,712	-192,641	-89,661
				2,5	-6375,6	-357,63	-520,48	-5,712	-201,495	-358,827
STORY6	C17	COMB3		0	-8615,7	385,3	185,7	-5,355	414,153	581,55
				1,25	-8564,81	385,3	185,7	-5,355	182,026	99,927
				2,5	-8513,92	385,3	185,7	-5,355	-50,1	-381,695
STORY6	C17	COMB19	MAX	0	-5846,48	385,33	517,81	7,033	1013,281	581,55
				1,25	-5795,59	385,33	517,81	7,033	366,014	99,927
				2,5	-5744,7	385,33	517,81	7,033	384,946	383,034
STORY6	C17	COMB19	MIN	0	10086,94	-385,54	-439,29	-5,712	-713,288	-580,911
				-1,25	10036,05	-385,54	-439,29	-5,712	-164,171	-99,016
				2,5	-9985,16	-385,54	-439,29	-5,712	-281,253	-381,851
STORY6	C18	COMB3		0	-3716,69	357,94	97,55	-5,355	271,366	535,982
				1,25	-3665,8	357,94	97,55	-5,355	149,431	88,554
				2,5	-3614,91	357,94	97,55	-5,355	27,496	-358,873
STORY6	C18	COMB19	MAX	0	-2238,48	357,94	428,45	7,033	868,255	536,3
				1,25	-2187,59	357,94	428,45	7,033	332,688	88,935
				2,5	-2136,7	357,94	428,45	7,033	457,397	357,695
STORY6	C18	COMB19	MIN	0	-6474,34	-357,56	-519,72	-5,712	-841,898	-536,535
				1,25	-6423,46	-357,56	-519,72	-5,712	-192,25	-89,641
				2,5	-6372,57	-357,56	-519,72	-5,712	-202,88	-358,873
STORY6	C19	COMB3		0	-8606,9	385,3	183,62	-5,355	409,131	581,546
				1,25	-8556,01	385,3	183,62	-5,355	179,605	99,926
				2,5	-8505,12	385,3	183,62	-5,355	-49,92	-381,693
STORY6	C19	COMB19	MAX	0	-5849,26	385,33	517,13	7,033	1010,19	581,546
				1,25	-5798,37	385,33	517,13	7,033	363,773	99,926
				2,5	-5747,48	385,33	517,13	7,033	384,364	383,006
STORY6	C19	COMB19	MIN	0	10085,1	-385,52	-438,51	-5,712	-711,913	-580,858
				-1,25	10034,21	-385,52	-438,51	-5,712	-163,775	-99,007
				2,5	-9983,32	-385,52	-438,51	-5,712	-282,645	-381,855
STORY6	C20	COMB3		0	-3725,68	357,94	95,48	-5,355	266,356	535,979
				1,25	-3674,79	357,94	95,48	-5,355	147,012	88,554
				2,5	-3623,9	357,94	95,48	-5,355	27,668	-358,871
STORY6	C20	COMB19	MAX	0	-2237,62	357,94	428,38	7,033	866,33	536,297

			1,25	-2186,73	357,94	428,38	7,033	330,853	88,934
			2,5	-2135,84	357,94	428,38	7,033	457,191	357,697
STORY6	C20	COMB19	MIN						
			0	-6474,34	-357,57	-519,57	-5,712	-841,732	-536,538
			1,25	-6423,45	-357,57	-519,57	-5,712	-192,27	-89,642
			2,5	-6372,56	-357,57	-519,57	-5,712	-204,624	-358,871
STORY6	C21	COMB3							
			0	-8597,92	385,3	181,53	-5,355	404,098	581,546
			1,25	-8547,04	385,3	181,53	-5,355	177,182	99,926
			2,5	-8496,15	385,3	181,53	-5,355	-49,735	-381,693
STORY6	C21	COMB19	MAX						
			0	-5849,26	385,33	517,06	7,033	1008,271	581,546
			1,25	-5798,37	385,33	517,06	7,033	361,94	99,926
			2,5	-5747,48	385,33	517,06	7,033	384,157	383,006
STORY6	C21	COMB19	MIN						
			0	10085,96	-385,52	-438,36	-5,712	-711,748	-580,858
			-1,25	10035,07	-385,52	-438,36	-5,712	-163,795	-99,007
			2,5	-9984,18	-385,52	-438,36	-5,712	-284,391	-381,855
STORY6	C22	COMB3							
			0	-3734,83	358,01	93,4	-5,355	261,346	536,09
			1,25	-3683,94	358,01	93,4	-5,355	144,593	88,574
			2,5	-3633,05	358,01	93,4	-5,355	27,84	-358,942
STORY6	C22	COMB19	MAX						
			0	-2233,99	358,01	428,94	7,033	865,499	536,392
			1,25	-2183,11	358,01	428,94	7,033	329,329	88,951
			2,5	-2132,22	358,01	428,94	7,033	457,46	357,661
STORY6	C22	COMB19	MIN						
			0	-6477,36	-357,53	-520,05	-5,712	-842,663	-536,465
			1,25	-6426,47	-357,53	-520,05	-5,712	-192,602	-89,629
			2,5	-6375,58	-357,53	-520,05	-5,712	-206,842	-358,942
STORY6	C23	COMB3							
			0	-8588,99	385,32	179,43	-5,355	399,035	581,589
			1,25	-8538,1	385,32	179,43	-5,355	174,752	99,934
			2,5	-8487,21	385,32	179,43	-5,355	-49,532	-381,721
STORY6	C23	COMB19	MAX						
			0	-5846,5	385,37	517,62	7,033	1007,435	581,589
			1,25	-5795,61	385,37	517,62	7,033	360,414	99,934
			2,5	-5744,72	385,37	517,62	7,033	384,441	383,008
STORY6	C23	COMB19	MIN						
			0	10089,52	-385,52	-438,86	-5,712	-712,704	-580,852
			-1,25	10038,63	-385,52	-438,86	-5,712	-164,131	-99,006
			2,5	-9987,74	-385,52	-438,86	-5,712	-286,607	-381,889
STORY6	C24	COMB3							
			0	-3727,99	360,03	91,23	-5,355	256,185	539,165
			1,25	-3677,1	360,03	91,23	-5,355	142,147	89,126
			2,5	-3626,21	360,03	91,23	-5,355	28,109	-360,912
STORY6	C24	COMB19	MAX						
			0	-2215,22	360,03	429,32	7,033	864,411	539,165
			1,25	-2164,33	360,03	429,32	7,033	327,758	89,431
			2,5	-2113,44	360,03	429,32	7,033	457,766	356,518
STORY6	C24	COMB19	MIN						
			0	-6471,4	-356,35	-520,57	-5,712	-843,654	-534,36
			1,25	-6420,51	-356,35	-520,57	-5,712	-192,944	-89,225
			2,5	-6369,62	-356,35	-520,57	-5,712	-208,896	-360,912
STORY6	C25	COMB3							

				0	-8572,93	386,08	177,72	-5,355	394,609	582,747
				1,25	-8522,04	386,08	177,72	-5,355	172,464	100,149
				2,5	-8471,15	386,08	177,72	-5,355	-49,681	-382,449
STORY6	C25	COMB19	MAX	0	-5835,9	386,31	518,58	7,033	1007,276	582,97
				1,25	-5785,01	386,31	518,58	7,033	359,053	100,149
				2,5	-5734,12	386,31	518,58	7,033	384,599	383,143
STORY6	C25	COMB19	MIN	0	10093,76	-385,64	-439,22	-5,712	-713,445	-580,949
				-1,25	10042,87	-385,64	-439,22	-5,712	-164,423	-98,969
				2,5	-9991,98	-385,64	-439,22	-5,712	-289,17	-382,806
STORY6	C26	COMB3		0	-3375,18	398,5	101,97	-5,355	271,814	600,747
				1,25	-3324,29	398,5	101,97	-5,355	144,355	102,623
				2,5	-3273,4	398,5	101,97	-5,355	16,897	-395,5
STORY6	C26	COMB19	MAX	0	-1868,74	398,5	443,82	7,033	885,998	600,967
				1,25	-1817,85	398,5	443,82	7,033	331,224	102,971
				2,5	-1766,96	398,5	443,82	7,033	467,619	350,544
STORY6	C26	COMB19	MIN	0	-6249,85	-350,16	-530,9	-5,712	-860,298	-525,064
				1,25	-6198,96	-350,16	-530,9	-5,712	-196,677	-87,498
				2,5	-6148,07	-350,16	-530,9	-5,712	-224,226	-395,5
STORY6	C27	COMB3		0	-8464,79	416,17	169,37	-5,355	379,601	630,966
				1,25	-8413,9	416,17	169,37	-5,355	167,882	110,754
				2,5	-8363,01	416,17	169,37	-5,355	-43,836	-409,457
STORY6	C27	COMB19	MAX	0	-5707,49	416,17	532,02	7,033	1027,185	630,966
				1,25	-5656,6	416,17	532,02	7,033	362,166	110,754
				2,5	-5605,71	416,17	532,02	7,033	400,043	392,036
STORY6	C27	COMB19	MIN	0	10137,8	-396,13	-456,53	-5,712	-741,292	-598,294
				-1,25	10086,91	-396,13	-456,53	-5,712	-170,624	-103,129
				-2,5	10036,02	-396,13	-456,53	-5,712	-302,854	-409,457
STORY6	C28	COMB3		0	-3117,06	344,98	95,77	-5,355	260,198	515,469
				1,25	-3066,17	344,98	95,77	-5,355	140,48	84,249
				2,5	-3015,28	344,98	95,77	-5,355	20,761	-346,972
STORY6	C28	COMB19	MAX	0	-1530,49	344,98	442,57	7,033	882,345	515,469
				1,25	-1479,6	344,98	442,57	7,033	329,13	84,249
				2,5	-1428,71	344,98	442,57	7,033	436,133	401,172
STORY6	C28	COMB19	MIN	0	-5734,42	-406	-496,65	-5,712	-805,487	-613,83
				1,25	-5683,53	-406	-496,65	-5,712	-184,677	-106,329
				2,5	-5632,64	-406	-496,65	-5,712	-224,085	-346,972
STORY6	C29	COMB3		0	-8263,64	384,84	155,27	-5,355	355,552	581,009
				1,25	-8212,75	384,84	155,27	-5,355	161,469	99,959
				2,5	-8161,86	384,84	155,27	-5,355	-32,614	-381,091
STORY6	C29	COMB19	MAX	0	-5520,58	389,41	482,89	7,033	946,874	588,21
				1,25	-5469,69	389,41	482,89	7,033	343,256	101,445
				2,5	-5418,8	389,41	482,89	7,033	395,652	418,007

STORY6	C29	COMB19	MIN	0	-9690,13	-424,65	-450,64	-5,712	-731,799	-643,609
				1,25	-9639,24	-424,65	-450,64	-5,712	-168,502	-112,801
				2,5	-9588,35	-424,65	-450,64	-5,712	-261,22	-385,32
STORY6	C30	COMB3		0	-3729,09	354,23	84,97	-5,355	241,093	530,288
				1,25	-3678,2	354,23	84,97	-5,355	134,878	87,498
				2,5	-3627,31	354,23	84,97	-5,355	28,664	-355,291
STORY6	C30	COMB19	MAX	0	-2175,94	354,23	431,08	7,033	862,059	530,355
				1,25	-2125,05	354,23	431,08	7,033	323,211	87,833
				2,5	-2074,16	354,23	431,08	7,033	458,725	361,83
STORY6	C30	COMB19	MIN	0	-6442,7	-361,83	-522,16	-5,712	-846,677	-542,813
				1,25	-6391,81	-361,83	-522,16	-5,712	-193,976	-90,793
				2,5	-6340,92	-361,83	-522,16	-5,712	-215,636	-355,291
STORY6	C31	COMB3		0	-8527,3	383,36	171,33	-5,355	379,315	578,547
				1,25	-8476,41	383,36	171,33	-5,355	165,152	99,347
				2,5	-8425,52	383,36	171,33	-5,355	-49,01	-379,853
STORY6	C31	COMB19	MAX	0	-5813,2	383,64	520,36	7,033	1004,96	578,849
				1,25	-5762,31	383,64	520,36	7,033	354,508	99,347
				2,5	-5711,42	383,64	520,36	7,033	385,658	385,59
STORY6	C31	COMB19	MIN	0	10072,79	-388,19	-440,92	-5,712	-716,631	-584,888
				-1,25	10021,9	-388,19	-440,92	-5,712	-165,487	-99,693
				2,5	-9971,01	-388,19	-440,92	-5,712	-295,943	-380,243
STORY6	C32	COMB3		0	-3713,11	363,79	83,63	-5,355	237,204	544,998
				1,25	-3662,23	363,79	83,63	-5,355	132,663	90,263
				2,5	-3611,34	363,79	83,63	-5,355	28,121	-364,473
STORY6	C32	COMB19	MAX	0	-2116,77	364,08	432,41	7,033	862,42	545,841
				1,25	-2065,88	364,08	432,41	7,033	321,905	90,739
				2,5	-2014,99	364,08	432,41	7,033	458,308	343,884
STORY6	C32	COMB19	MIN	0	-6401,87	-343,7	-521,93	-5,712	-846,518	-515,473
				1,25	-6350,98	-343,7	-521,93	-5,712	-194,105	-85,849
				2,5	-6300,09	-343,7	-521,93	-5,712	-218,609	-364,473
STORY6	C33	COMB3		0	-8418,16	398,89	171,33	-5,355	377,506	602,463
				1,25	-8367,27	398,89	171,33	-5,355	163,349	103,854
				2,5	-8316,38	398,89	171,33	-5,355	-50,808	-394,754
STORY6	C33	COMB19	MAX	0	-5703,32	398,89	521,57	7,033	1004,997	602,463
				1,25	-5652,43	398,89	521,57	7,033	353,034	103,854
				2,5	-5601,54	398,89	521,57	7,033	385,53	363,189
STORY6	C33	COMB19	MIN	0	-9947,82	-365,47	-441,11	-5,712	-717,238	-550,487
				1,25	-9896,94	-365,47	-441,11	-5,712	-165,854	-93,649
				2,5	-9846,05	-365,47	-441,11	-5,712	-298,928	-394,754
STORY6	C34	COMB3		0	-2918,76	259,5	120,4	-5,355	293,99	376,826
				1,25	-2867,87	259,5	120,4	-5,355	143,486	52,45

				2,5	-2816,98	259,5	120,4	-5,355	-7,018	-271,925
STORY6	C34	COMB19	MAX	0	-384,98	267,27	456,16	7,033	898,26	389,644
				1,25	-334,09	267,27	456,16	7,033	328,055	55,557
				2,5	-283,2	267,27	456,16	7,033	397,849	142,65
STORY6	C34	COMB19	MIN	0	-4942,94	-118,6	-455,25	-5,712	-740,269	-153,848
				1,25	-4892,05	-118,6	-455,25	-5,712	-171,21	-5,599
				2,5	-4841,16	-118,6	-455,25	-5,712	-242,15	-278,531
STORY6	C35	COMB3		0	-6609,67	341,55	165,96	-5,355	366,895	509,369
				1,25	-6558,78	341,55	165,96	-5,355	159,446	82,426
				2,5	-6507,89	341,55	165,96	-5,355	-48,003	-344,517
STORY6	C35	COMB19	MAX	0	-2952,13	341,55	515,02	7,033	992,597	509,369
				1,25	-2901,24	341,55	515,02	7,033	348,817	82,426
				2,5	-2850,35	341,55	515,02	7,033	351,992	106,759
STORY6	C35	COMB19	MIN	0	-7477,59	-78,93	-404,2	-5,712	-658,51	-90,558
				1,25	-7426,7	-78,93	-404,2	-5,712	-153,259	8,1
				2,5	-7375,81	-78,93	-404,2	-5,712	-294,963	-344,517
STORY5	C1	COMB3		0	-1286,74	131,37	151,34	-4,625	481,622	264,521
				1,25	-1235,85	131,37	151,34	-4,625	292,448	100,311
				2,5	-1184,96	131,37	151,34	-4,625	103,274	-63,899
STORY5	C1	COMB19	MAX	0	-362,9	131,37	468,26	7,208	1225,294	264,521
				1,25	-312,01	131,37	468,26	7,208	639,974	100,311
				2,5	-261,12	131,37	468,26	7,208	200,317	192,128
STORY5	C1	COMB19	MIN	0	-5607,02	-285,87	-477,01	-5,159	-992,207	-522,557
				1,25	-5556,13	-285,87	-477,01	-5,159	-395,945	-165,214
				2,5	-5505,24	-285,87	-477,01	-5,159	54,655	-63,899
STORY5	C2	COMB3		0	-5537,79	95,81	226,58	-4,625	612,713	222,084
				1,25	-5486,9	95,81	226,58	-4,625	329,484	102,319
				2,5	-5436,01	95,81	226,58	-4,625	46,254	-17,446
STORY5	C2	COMB19	MAX	0	-3159,57	104,94	539,27	7,208	1351,762	237,185
				1,25	-3108,68	104,94	539,27	7,208	677,679	106,014
				2,5	-3057,79	104,94	539,27	7,208	155,104	254,465
STORY5	C2	COMB19	MIN	0	-8370,68	-378,57	-420,54	-5,159	-896,241	-691,948
				1,25	-8319,79	-378,57	-420,54	-5,159	-370,568	-218,742
				2,5	-8268,9	-378,57	-420,54	-5,159	3,596	-25,157
STORY5	C4	COMB3		0	-3914,41	361,94	119,79	-4,625	435,398	637,395
				1,25	-3863,52	361,94	119,79	-4,625	285,663	184,965
				2,5	-3812,63	361,94	119,79	-4,625	135,927	-267,465
STORY5	C4	COMB19	MAX	0	-2268,16	361,94	475,3	7,208	1264,166	637,395
				1,25	-2217,27	361,94	475,3	7,208	670,036	185,167
				2,5	-2166,38	361,94	475,3	7,208	254,125	281,687
STORY5	C4	COMB19	MIN	0	-7232,7	-377,38	-578,67	-5,159	-1192,54	-661,766



				1,25	-7181,81	-377,38	-578,67	-5,159	-469,207	-190,241
				2,5	-7130,93	-377,38	-578,67	-5,159	75,906	-267,465
STORY5	C5	COMB3		0	-9463,42	415,37	215,92	-4,625	601,669	759,555
				1,25	-9412,53	415,37	215,92	-4,625	331,766	240,341
				2,5	-9361,64	415,37	215,92	-4,625	61,862	-278,874
STORY5	C5	COMB19	MAX	0	-6218,35	416,3	578,1	7,208	1443,885	761,2
				1,25	-6167,46	416,3	578,1	7,208	721,254	240,821
				2,5	-6116,57	416,3	578,1	7,208	182,775	308,063
STORY5	C5	COMB19	MIN	0	11140,63	-444,59	-491,04	-5,159	-1044,82	-803,422
				-1,25	11089,74	-444,59	-491,04	-5,159	-431,023	-247,679
				-2,5	11038,86	-444,59	-491,04	-5,159	-1,376	-279,557
STORY5	C7	COMB3		0	-4005,92	379,94	109,73	-4,625	408,614	669,336
				1,25	-3955,03	379,94	109,73	-4,625	271,457	194,412
				2,5	-3904,14	379,94	109,73	-4,625	134,299	-280,511
STORY5	C7	COMB19	MAX	0	-2345,42	379,97	445,07	7,208	1182,926	670,345
				1,25	-2294,53	379,97	445,07	7,208	626,583	195,384
				2,5	-2243,64	379,97	445,07	7,208	259,876	275,096
STORY5	C7	COMB19	MIN	0	-7257,61	-364,99	-544,11	-5,159	-1100,4	-638,321
				1,25	-7206,72	-364,99	-544,11	-5,159	-420,262	-182,08
				2,5	-7155,83	-364,99	-544,11	-5,159	70,24	-280,511
STORY5	C8	COMB3		0	-9577,48	423,71	206,59	-4,625	574,656	762,988
				1,25	-9526,59	423,71	206,59	-4,625	316,424	233,344
				2,5	-9475,7	423,71	206,59	-4,625	58,192	-296,299
STORY5	C8	COMB19	MAX	0	-6328,87	423,72	547,15	7,208	1360,019	762,988
				1,25	-6277,98	423,72	547,15	7,208	676,076	233,344
				2,5	-6227,09	423,72	547,15	7,208	187,711	301,197
STORY5	C8	COMB19	MIN	0	11237,06	-405,08	-456,29	-5,159	-953,014	-711,918
				-1,25	11186,17	-405,08	-456,29	-5,159	-382,651	-205,574
				-2,5	11135,28	-405,08	-456,29	-5,159	-7,867	-296,727
STORY5	C10	COMB3		0	-3201,64	416,96	134,82	-4,625	449,789	723,892
				1,25	-3150,75	416,96	134,82	-4,625	281,258	202,694
				2,5	-3099,86	416,96	134,82	-4,625	112,727	-318,504
STORY5	C10	COMB19	MAX	0	-1621,15	420,33	460	7,208	1207,362	729,586
				1,25	-1570,26	420,33	460	7,208	632,359	204,178
				2,5	-1519,37	420,33	460	7,208	237,612	264,707
STORY5	C10	COMB19	MIN	0	-6460,86	-359,31	-512,48	-5,159	-1043,581	-633,56
				1,25	-6409,97	-359,31	-512,48	-5,159	-402,984	-184,426
				2,5	-6359,08	-359,31	-512,48	-5,159	57,355	-321,231
STORY5	C11	COMB3		0	-9071,04	437,37	162,91	-4,625	494,807	759,073
				1,25	-9020,16	437,37	162,91	-4,625	291,173	212,36
				2,5	-8969,27	437,37	162,91	-4,625	87,54	-334,354

STORY5	C11	COMB19	MAX	0	-6003,31	437,37	500,44	7,208	1272,105	759,073
				1,25	-5952,42	437,37	500,44	7,208	646,556	212,36
				2,5	-5901,53	437,37	500,44	7,208	199,493	305,939
STORY5	C11	COMB19	MIN	0	10803,27	-403,75	-466,6	-5,159	-970,489	-703,427
				-1,25	10752,38	-403,75	-466,6	-5,159	-387,239	-198,744
				-2,5	10701,49	-403,75	-466,6	-5,159	17,526	-334,354
STORY5	C12	COMB3		0	-3805,61	366,16	108,58	-4,625	404,223	643,045
				1,25	-3754,72	366,16	108,58	-4,625	268,492	185,349
				2,5	-3703,83	366,16	108,58	-4,625	132,761	-272,346
STORY5	C12	COMB19	MAX	0	-1995,55	366,16	460,87	7,208	1205,566	643,045
				1,25	-1944,66	366,16	460,87	7,208	629,485	185,662
				2,5	-1893,77	366,16	460,87	7,208	271,176	312,86
STORY5	C12	COMB19	MIN	0	-7052,04	-411,88	-547,53	-5,159	-1100,339	-716,841
				1,25	-7001,15	-411,88	-547,53	-5,159	-415,926	-202,304
				2,5	-6950,26	-411,88	-547,53	-5,159	50,714	-272,346
STORY5	C13	COMB3		0	-9654,22	410,05	205,5	-4,625	559,329	716,193
				1,25	-9603,33	410,05	205,5	-4,625	302,454	203,626
				2,5	-9552,44	410,05	205,5	-4,625	45,578	-308,94
STORY5	C13	COMB19	MAX	0	-6208,64	411,16	549,26	7,208	1347,085	718,03
				1,25	-6157,75	411,16	549,26	7,208	660,511	204,085
				2,5	-6106,86	411,16	549,26	7,208	201,481	329,621
STORY5	C13	COMB19	MIN	0	11322,75	-430,47	-472,73	-5,159	-980,352	-746,558
				-1,25	11271,86	-430,47	-472,73	-5,159	-389,435	-208,468
				-2,5	11220,97	-430,47	-472,73	-5,159	-26,063	-309,861
STORY5	C14	COMB3		0	-4079,09	371,53	107,05	-4,625	398,38	651,539
				1,25	-4028,2	371,53	107,05	-4,625	264,565	187,131
				2,5	-3977,31	371,53	107,05	-4,625	130,75	-277,277
STORY5	C14	COMB19	MAX	0	-2384,21	371,53	447,29	7,208	1181,413	651,704
				1,25	-2333,32	371,53	447,29	7,208	622,295	187,461
				2,5	-2282,43	371,53	447,29	7,208	259,161	278,093
STORY5	C14	COMB19	MIN	0	-7290,78	-373,55	-538,34	-5,159	-1086,683	-655,953
				1,25	-7239,89	-373,55	-538,34	-5,159	-413,761	-189,178
				2,5	-7189	-373,55	-538,34	-5,159	63,178	-277,277
STORY5	C15	COMB3		0	-9575,46	399,62	193,85	-4,625	537,431	699,36
				1,25	-9524,57	399,62	193,85	-4,625	295,123	199,833
				2,5	-9473,68	399,62	193,85	-4,625	52,815	-299,694
STORY5	C15	COMB19	MAX	0	-6356,33	399,8	536,76	7,208	1324,684	699,771
				1,25	-6305,44	399,8	536,76	7,208	653,731	200,025
				2,5	-6254,55	399,8	536,76	7,208	185,832	302,498
STORY5	C15	COMB19	MIN	0	11264,22	-400,63	-456,56	-5,159	-955,557	-699,085
				-1,25	11213,33	-400,63	-456,56	-5,159	-384,862	-198,294
				-2,5	11162,44	-400,63	-456,56	-5,159	-17,222	-299,721

STORY5	C16	COMB3		0	-4100,53	372,67	105,28	-4,625	392,183	653,263
				1,25	-4049,64	372,67	105,28	-4,625	260,584	187,42
				2,5	-3998,75	372,67	105,28	-4,625	128,985	-278,424
STORY5	C16	COMB19	MAX	0	-2402,45	372,67	447,6	7,208	1179,288	653,263
				1,25	-2351,56	372,67	447,6	7,208	619,783	187,696
				2,5	-2300,67	372,67	447,6	7,208	258,555	276,703
STORY5	C16	COMB19	MIN	0	-7297,03	-372,18	-538,53	-5,159	-1087,767	-653,755
				1,25	-7246,14	-372,18	-538,53	-5,159	-414,606	-188,802
				2,5	-7195,26	-372,18	-538,53	-5,159	60,279	-278,424
STORY5	C17	COMB3		0	-9564,21	399,59	191,66	-4,625	530,558	699,338
				1,25	-9513,32	399,59	191,66	-4,625	290,989	199,854
				2,5	-9462,43	399,59	191,66	-4,625	51,42	-299,629
STORY5	C17	COMB19	MAX	0	-6368,07	399,9	536,49	7,208	1321,631	699,956
				1,25	-6317,18	399,9	536,49	7,208	651,014	200,077
				2,5	-6266,29	399,9	536,49	7,208	185,363	301,889
STORY5	C17	COMB19	MIN	0	11262,32	-400,02	-456,9	-5,159	-956,882	-698,156
				-1,25	11211,43	-400,02	-456,9	-5,159	-385,759	-198,133
				-2,5	11160,54	-400,02	-456,9	-5,159	-19,603	-299,802
STORY5	C18	COMB3		0	-4110,64	372,71	103,39	-4,625	385,808	653,32
				1,25	-4059,75	372,71	103,39	-4,625	256,572	187,429
				2,5	-4008,86	372,71	103,39	-4,625	127,337	-278,461
STORY5	C18	COMB19	MAX	0	-2404,46	372,71	447,78	7,208	1176,961	653,32
				1,25	-2353,57	372,71	447,78	7,208	617,237	187,703
				2,5	-2302,68	372,71	447,78	7,208	257,981	276,654
STORY5	C18	COMB19	MIN	0	-7293,58	-372,13	-538,75	-5,159	-1088,902	-653,681
				1,25	-7242,69	-372,13	-538,75	-5,159	-415,46	-188,787
				2,5	-7191,8	-372,13	-538,75	-5,159	57,514	-278,461
STORY5	C19	COMB3		0	-9554,22	399,58	189,76	-4,625	524,175	699,331
				1,25	-9503,33	399,58	189,76	-4,625	286,977	199,853
				2,5	-9452,44	399,58	189,76	-4,625	49,779	-299,626
STORY5	C19	COMB19	MAX	0	-6371,3	399,91	536,68	7,208	1319,326	699,959
				1,25	-6320,41	399,91	536,68	7,208	648,474	200,077
				2,5	-6269,52	399,91	536,68	7,208	184,776	301,867
STORY5	C19	COMB19	MIN	0	11260,4	-400	-457,11	-5,159	-957,992	-698,124
				-1,25	11209,51	-400	-457,11	-5,159	-386,608	-198,129
				-2,5	11158,63	-400	-457,11	-5,159	-22,379	-299,805
STORY5	C20	COMB3		0	-4120,81	372,71	101,5	-4,625	379,431	653,318
				1,25	-4069,92	372,71	101,5	-4,625	252,561	187,429
				2,5	-4019,03	372,71	101,5	-4,625	125,69	-278,46
STORY5	C20	COMB19	MAX	0	-2403,24	372,71	448,63	7,208	1176,324	653,318

			1,25	-2352,35	372,71	448,63	7,208	615,534	187,703
			2,5	-2301,46	372,71	448,63	7,208	257,413	276,655
STORY5	C20	COMB19	MIN						
			0	-7293,55	-372,13	-539,66	-5,159	-1091,728	-653,682
			1,25	-7242,66	-372,13	-539,66	-5,159	-417,158	-188,788
			2,5	-7191,77	-372,13	-539,66	-5,159	54,744	-278,46
STORY5	C21	COMB3							
			0	-9544,07	399,58	187,85	-4,625	517,78	699,332
			1,25	-9493,18	399,58	187,85	-4,625	282,962	199,853
			2,5	-9442,29	399,58	187,85	-4,625	48,144	-299,626
STORY5	C21	COMB19	MAX						
			0	-6371,33	399,91	537,54	7,208	1318,698	699,958
			1,25	-6320,44	399,91	537,54	7,208	646,773	200,077
			2,5	-6269,55	399,91	537,54	7,208	184,208	301,867
STORY5	C21	COMB19	MIN						
			0	11261,63	-400	-458,01	-5,159	-960,817	-698,123
			-1,25	11210,74	-400	-458,01	-5,159	-388,304	-198,128
			-2,5	11159,85	-400	-458,01	-5,159	-25,153	-299,805
STORY5	C22	COMB3							
			0	-4131,09	372,77	99,6	-4,625	373,054	653,405
			1,25	-4080,2	372,77	99,6	-4,625	248,549	187,444
			2,5	-4029,31	372,77	99,6	-4,625	124,044	-278,518
STORY5	C22	COMB19	MAX						
			0	-2398,76	372,77	450,07	7,208	1176,938	653,405
			1,25	-2347,88	372,77	450,07	7,208	614,345	187,715
			2,5	-2296,99	372,77	450,07	7,208	257,069	276,626
STORY5	C22	COMB19	MIN						
			0	-7296,96	-372,11	-541,15	-5,159	-1095,806	-653,638
			1,25	-7246,07	-372,11	-541,15	-5,159	-419,368	-188,778
			2,5	-7195,18	-372,11	-541,15	-5,159	51,751	-278,518
STORY5	C23	COMB3							
			0	-9533,96	399,6	185,93	-4,625	511,355	699,363
			1,25	-9483,07	399,6	185,93	-4,625	278,941	199,857
			2,5	-9432,18	399,6	185,93	-4,625	46,526	-299,649
STORY5	C23	COMB19	MAX						
			0	-6368,15	399,93	538,98	7,208	1319,306	699,999
			1,25	-6317,26	399,93	538,98	7,208	645,581	200,083
			2,5	-6266,37	399,93	538,98	7,208	183,877	301,869
STORY5	C23	COMB19	MIN						
			0	11266	-400	-459,52	-5,159	-964,915	-698,13
			-1,25	11215,11	-400	-459,52	-5,159	-390,519	-198,13
			-2,5	11164,22	-400	-459,52	-5,159	-28,143	-299,833
STORY5	C24	COMB3							
			0	-4124,28	374,35	97,63	-4,625	366,562	655,754
			1,25	-4073,39	374,35	97,63	-4,625	244,518	187,82
			2,5	-4022,5	374,35	97,63	-4,625	122,475	-280,114
STORY5	C24	COMB19	MAX						
			0	-2378,04	374,35	451,38	7,208	1177,349	655,754
			1,25	-2327,15	374,35	451,38	7,208	613,121	188,038
			2,5	-2276,26	374,35	451,38	7,208	256,757	275,682
STORY5	C24	COMB19	MIN						
			0	-7290,66	-371,16	-542,68	-5,159	-1099,934	-652,226
			1,25	-7239,77	-371,16	-542,68	-5,159	-421,588	-188,489
			2,5	-7188,88	-371,16	-542,68	-5,159	48,893	-280,114
STORY5	C25	COMB3							

				0	-9515,79	400,22	184,41	-4,625	505,583	700,296
				1,25	-9464,9	400,22	184,41	-4,625	275,065	200,019
				2,5	-9414,01	400,22	184,41	-4,625	44,546	-300,258
STORY5	C25	COMB19	MAX	0	-6356,44	400,69	540,88	7,208	1320,666	701,139
				1,25	-6305,55	400,69	540,88	7,208	644,568	200,276
				2,5	-6254,66	400,69	540,88	7,208	183,428	301,934
STORY5	C25	COMB19	MIN	0	11270,36	-400,03	-460,89	-5,159	-968,795	-698,152
				-1,25	11219,47	-400,03	-460,89	-5,159	-392,684	-198,109
				-2,5	11168,58	-400,03	-460,89	-5,159	-31,529	-300,588
STORY5	C26	COMB3		0	-3725,84	412,54	108,66	-4,625	380,8	716,628
				1,25	-3674,95	412,54	108,66	-4,625	244,969	200,95
				2,5	-3624,06	412,54	108,66	-4,625	109,138	-314,727
STORY5	C26	COMB19	MAX	0	-1986,67	412,54	466,71	7,208	1200,024	716,628
				1,25	-1935,78	412,54	466,71	7,208	616,637	201,182
				2,5	-1884,89	412,54	466,71	7,208	268,071	270,609
STORY5	C26	COMB19	MIN	0	-7051,9	-365,66	-553,57	-5,159	-1118,753	-643,549
				1,25	-7001,01	-365,66	-553,57	-5,159	-426,794	-186,701
				2,5	-6950,12	-365,66	-553,57	-5,159	30,343	-314,727
STORY5	C27	COMB3		0	-9393,36	430,03	176,39	-4,625	489,475	747,703
				1,25	-9342,47	430,03	176,39	-4,625	268,982	210,166
				2,5	-9291,58	430,03	176,39	-4,625	48,488	-327,37
STORY5	C27	COMB19	MAX	0	-6208,82	430,03	555,13	7,208	1341,586	747,703
				1,25	-6157,93	430,03	555,13	7,208	647,676	210,166
				2,5	-6107,04	430,03	555,13	7,208	198,147	311,76
STORY5	C27	COMB19	MIN	0	11331,7	-410,94	-478,78	-5,159	-998,794	-715,584
				-1,25	11280,81	-410,94	-478,78	-5,159	-400,324	-201,912
				-2,5	11229,92	-410,94	-478,78	-5,159	-46,233	-327,37
STORY5	C28	COMB3		0	-3446,01	359,89	103,23	-4,625	369,204	632,686
				1,25	-3395,12	359,89	103,23	-4,625	240,165	182,82
				2,5	-3344,24	359,89	103,23	-4,625	111,127	-267,047
STORY5	C28	COMB19	MAX	0	-1612,82	359,89	467,17	7,208	1199,62	632,686
				1,25	-1561,93	359,89	467,17	7,208	615,657	182,82
				2,5	-1511,04	359,89	467,17	7,208	233,378	320,357
STORY5	C28	COMB19	MIN	0	-6463,12	-420,54	-520,27	-5,159	-1067,303	-730,994
				1,25	-6412,23	-420,54	-520,27	-5,159	-416,962	-205,318
				2,5	-6361,34	-420,54	-520,27	-5,159	31,694	-267,047
STORY5	C29	COMB3		0	-9176,43	399,25	162,91	-4,625	464,66	698,7
				1,25	-9125,54	399,25	162,91	-4,625	261,025	199,636
				2,5	-9074,65	399,25	162,91	-4,625	57,389	-299,427
STORY5	C29	COMB19	MAX	0	-6007,2	404,03	507,69	7,208	1264,578	706,372
				1,25	-5956,31	404,03	507,69	7,208	629,97	201,34
				2,5	-5905,42	404,03	507,69	7,208	195,576	337,316

STORY5	C29	COMB19	MIN	0	10818,78	-439,23	-474,02	-5,159	-993,186	-760,76
				-1,25	10767,89	-439,23	-474,02	-5,159	-400,662	-211,722
				-2,5	10717	-439,23	-474,02	-5,159	-8,352	-303,692
STORY5	C30	COMB3		0	-4127,29	369,71	91,93	-4,625	347,387	648,796
				1,25	-4076,4	369,71	91,93	-4,625	232,476	186,662
				2,5	-4025,51	369,71	91,93	-4,625	117,566	-275,471
STORY5	C30	COMB19	MAX	0	-2334,57	369,71	455,79	7,208	1179,308	648,796
				1,25	-2283,68	369,71	455,79	7,208	609,574	186,904
				2,5	-2232,79	369,71	455,79	7,208	255,842	280,068
STORY5	C30	COMB19	MIN	0	-7260,8	-375,54	-547,27	-5,159	-1112,329	-658,793
				1,25	-7209,91	-375,54	-547,27	-5,159	-428,244	-189,604
				2,5	-7159,02	-375,54	-547,27	-5,159	39,84	-275,471
STORY5	C31	COMB3		0	-9465,2	397,94	178,59	-4,625	486,213	696,822
				1,25	-9414,31	397,94	178,59	-4,625	262,981	199,398
				2,5	-9363,42	397,94	178,59	-4,625	39,75	-298,026
STORY5	C31	COMB19	MAX	0	-6331,27	398,47	545,29	7,208	1322,621	697,768
				1,25	-6280,38	398,47	545,29	7,208	641,013	199,681
				2,5	-6229,49	398,47	545,29	7,208	182,599	304,02
STORY5	C31	COMB19	MIN	0	11249,35	-402,16	-465,57	-5,159	-981,325	-701,372
				-1,25	11198,46	-402,16	-465,57	-5,159	-399,363	-198,676
				-2,5	11147,57	-402,16	-465,57	-5,159	-40,595	-298,406
STORY5	C32	COMB3		0	-4110,46	377,57	90,62	-4,625	341,888	660,695
				1,25	-4059,57	377,57	90,62	-4,625	228,611	188,729
				2,5	-4008,68	377,57	90,62	-4,625	115,334	-283,237
STORY5	C32	COMB19	MAX	0	-2270,31	377,57	457,86	7,208	1180,867	660,944
				1,25	-2219,42	377,57	457,86	7,208	608,545	189,071
				2,5	-2168,53	377,57	457,86	7,208	254,925	265,435
STORY5	C32	COMB19	MIN	0	-7216,88	-361	-548,18	-5,159	-1115,53	-637,326
				1,25	-7165,99	-361	-548,18	-5,159	-430,303	-186,163
				2,5	-7115,1	-361	-548,18	-5,159	36,223	-283,237
STORY5	C33	COMB3		0	-9347,44	410,75	178,4	-4,625	482,402	716,216
				1,25	-9296,55	410,75	178,4	-4,625	259,403	202,776
				2,5	-9245,66	410,75	178,4	-4,625	36,405	-310,665
STORY5	C33	COMB19	MAX	0	-6214,75	410,75	546,87	7,208	1323,251	716,216
				1,25	-6163,86	410,75	546,87	7,208	639,665	202,844
				2,5	-6112,97	410,75	546,87	7,208	182,192	286,025
STORY5	C33	COMB19	MIN	0	11117,27	-384,31	-467,17	-5,159	-985,73	-674,756
				-1,25	11066,38	-384,31	-467,17	-5,159	-401,769	-194,434
				-2,5	11015,49	-384,31	-467,17	-5,159	-43,92	-310,665
STORY5	C34	COMB3		0	-3286,81	273,77	126,87	-4,625	396,37	496,285
				1,25	-3235,92	273,77	126,87	-4,625	237,779	154,073

				2,5	-3185,03	273,77	126,87	-4,625	79,187	-188,139
STORY5	C34	COMB19	MAX	0	-350,69	280,99	482	7,208	1217,872	508,048
				1,25	-299,8	280,99	482	7,208	615,373	156,814
				2,5	-248,91	280,99	482	7,208	194,612	60,867
STORY5	C34	COMB19	MIN	0	-5613,93	-135,31	-483,82	-5,159	-1014,943	-277,41
				1,25	-5563,04	-135,31	-483,82	-5,159	-410,165	-108,271
				2,5	-5512,15	-135,31	-483,82	-5,159	12,873	-194,419
STORY5	C35	COMB3		0	-7401,29	353,85	172,84	-4,625	470,206	626,867
				1,25	-7350,4	353,85	172,84	-4,625	254,157	184,549
				2,5	-7299,51	353,85	172,84	-4,625	38,109	-257,769
STORY5	C35	COMB19	MAX	0	-3164,73	353,85	541,35	7,208	1313,032	626,867
				1,25	-3113,84	353,85	541,35	7,208	636,348	184,549
				2,5	-3062,95	353,85	541,35	7,208	148,513	26,625
STORY5	C35	COMB19	MIN	0	-8392,74	-97,43	-432,29	-5,159	-932,217	-216,941
				1,25	-8341,85	-97,43	-432,29	-5,159	-391,852	-95,158
				2,5	-8290,96	-97,43	-432,29	-5,159	-40,335	-257,769
STORY4	C1	COMB19 MAX		0	-357,69	198,91	556,86	7,283	1904,434	599,608
				1,25	-306,8	198,91	556,86	7,283	1208,354	353,007
				2,5	-255,91	198,91	556,86	7,283	512,274	106,406
STORY4	C1	COMB19 MIN		0	-6261,03	-284,55	-518,12	-3,984	-1430,157	-677,718
				1,25	-6210,14	-284,55	-518,12	-3,984	-782,505	-324,074
				2,5	-6159,25	-284,55	-518,12	-3,984	-134,853	29,57
STORY4	C2	COMB19 MAX		0	-3383,12	105,61	552,79	7,283	1828,791	393,009
				1,25	-3332,23	105,61	552,79	7,283	1137,809	264,246
				2,5	-3281,34	105,61	552,79	7,283	446,827	140,284
STORY4	C2	COMB19 MIN		0	-9250,09	-238,15	-493,91	-3,984	-1421,2	-477,045
				1,25	-9199,2	-238,15	-493,91	-3,984	-803,814	-182,607
				2,5	-9148,31	-238,15	-493,91	-3,984	-186,429	107,925
STORY4	C4	COMB19 MAX		0	-2453,63	390,49	370,89	7,283	1425,149	870,88
				1,25	-2402,74	390,49	370,89	7,283	961,534	382,762
				2,5	-2351,86	390,49	370,89	7,283	497,919	116,481
STORY4	C4	COMB19 MIN		0	-8033,94	-401,7	-378,41	-3,984	-987,448	-889,498
				1,25	-7983,05	-401,7	-378,41	-3,984	-514,436	-387,371
				2,5	-7932,16	-401,7	-378,41	-3,984	-41,424	-107,082
STORY4	C5	COMB19 MAX		0	-6750,46	233,61	379,53	7,283	1353,177	434,204
				1,25	-6699,57	233,61	379,53	7,283	878,762	142,189
				2,5	-6648,68	233,61	379,53	7,283	404,347	175,887
STORY4	C5	COMB19 MIN		0	-12286,83	-244,07	-334,5	-3,984	-957,465	-435,276
				1,25	-12235,95	-244,07	-334,5	-3,984	-539,341	-130,185
				2,5	-12185,06	-244,07	-334,5	-3,984	-121,217	-150,807
STORY4	C7	COMB19 MAX		0	-2533,81	374,19	523,28	7,283	1829,183	814,066
				1,25	-2482,92	374,19	523,28	7,283	1175,084	346,325

STORY4	C7	COMB19 MIN	2,5	-2432,03	374,19	523,28	7,283	520,985	105,911
			0	-8060,72	-422,7	-569,97	-3,984	-1499,605	-950,84
			1,25	-8009,83	-422,7	-569,97	-3,984	-787,145	-422,464
			2,5	-7958,94	-422,7	-569,97	-3,984	-74,685	-121,416
STORY4	C8	COMB19 MAX	0	-6862,9	287,48	543,01	7,283	1785,288	564,536
			1,25	-6812,01	287,48	543,01	7,283	1106,522	205,189
			2,5	-6761,12	287,48	543,01	7,283	427,755	140,27
STORY4	C8	COMB19 MIN	0	-12384,57	-393,52	-523,11	-3,984	-1462,207	-843,541
			1,25	-12333,68	-393,52	-523,11	-3,984	-808,316	-351,635
			2,5	-12282,79	-393,52	-523,11	-3,984	-154,424	-154,158
STORY4	C10	COMB19 MAX	0	-1728,97	444,93	518,27	7,283	1796,181	956,191
			1,25	-1678,08	444,93	518,27	7,283	1148,342	400,03
			2,5	-1627,19	444,93	518,27	7,283	500,512	99,348
STORY4	C10	COMB19 MIN	0	-7172,49	-384,3	-573,71	-3,984	-1537,688	-861,412
			1,25	-7121,6	-384,3	-573,71	-3,984	-820,548	-381,032
			2,5	-7070,71	-384,3	-573,71	-3,984	-103,416	-156,13
STORY4	C11	COMB19 MAX	0	-6503,5	460,51	559,16	7,283	1861,889	986,456
			1,25	-6452,61	460,51	559,16	7,283	1162,944	410,82
			2,5	-6401,72	460,51	559,16	7,283	463,999	138,526
STORY4	C11	COMB19 MIN	0	-11903,41	-430,01	-525,9	-3,984	-1459,435	-936,503
			1,25	-11852,52	-430,01	-525,9	-3,984	-802,056	-398,988
			2,5	-11801,63	-430,01	-525,9	-3,984	-144,677	-164,816
STORY4	C12	COMB19 MAX	0	-2141,25	392,03	511,94	7,283	1774,349	872,177
			1,25	-2090,36	392,03	511,94	7,283	1134,418	382,135
			2,5	-2039,47	392,03	511,94	7,283	494,488	147,217
STORY4	C12	COMB19 MIN	0	-7838,52	-435,2	-601,4	-3,984	-1575,163	-942,212
			1,25	-7787,63	-435,2	-601,4	-3,984	-823,419	-398,215
			2,5	-7736,74	-435,2	-601,4	-3,984	-71,675	-109,342
STORY4	C13	COMB19 MAX	0	-6726,28	433,65	598,37	7,283	1911,076	943,005
			1,25	-6675,39	433,65	598,37	7,283	1163,108	400,938
			2,5	-6624,5	433,65	598,37	7,283	416,413	162,545
STORY4	C13	COMB19 MIN	0	-12489,39	-452,52	-527,6	-3,984	-1458,146	-969,878
			1,25	-12438,5	-452,52	-527,6	-3,984	-798,65	-404,232
			2,5	-12387,61	-452,52	-527,6	-3,984	-140,426	-142,258
STORY4	C14	COMB19 MAX	0	-2573,54	397,46	494,41	7,283	1736,265	880,939
			1,25	-2522,66	397,46	494,41	7,283	1118,253	384,109
			2,5	-2471,77	397,46	494,41	7,283	500,24	113,281
STORY4	C14	COMB19 MIN	0	-8094,91	-398,84	-587,64	-3,984	-1548,071	-885,178
			1,25	-8044,02	-398,84	-587,64	-3,984	-813,516	-386,626
			2,5	-7993,13	-398,84	-587,64	-3,984	-78,961	-114,077
STORY4	C15	COMB19 MAX	0	-6892,36	423,53	582,02	7,283	1874,921	927,183
			1,25	-6841,47	423,53	582,02	7,283	1147,399	397,769
			2,5	-6790,58	423,53	582,02	7,283	419,877	136,251



STORY4	C15	COMB19 MIN	0	-12414,58	-425,42	-506,95	-3,984	-1420,04	-927,673
			1,25	-12363,69	-425,42	-506,95	-3,984	-786,358	-395,897
			2,5	-12312,8	-425,42	-506,95	-3,984	-152,676	-132,016
STORY4	C16	COMB19 MAX	0	-2592,51	398,15	489,6	7,283	1717,854	881,951
			1,25	-2541,62	398,15	489,6	7,283	1105,854	384,257
			2,5	-2490,73	398,15	489,6	7,283	493,854	112,269
STORY4	C16	COMB19 MIN	0	-8101,17	-397,74	-582,07	-3,984	-1533,423	-883,587
			1,25	-8050,28	-397,74	-582,07	-3,984	-805,84	-386,416
			2,5	-7999,39	-397,74	-582,07	-3,984	-78,257	-114,951
STORY4	C17	COMB19 MAX	0	-6905,18	423,59	576,64	7,283	1855,624	927,309
			1,25	-6854,29	423,59	576,64	7,283	1134,818	397,825
			2,5	-6803,4	423,59	576,64	7,283	414,012	135,774
STORY4	C17	COMB19 MIN	0	-12413,52	-424,86	-501,53	-3,984	-1405,664	-926,838
			1,25	-12362,63	-424,86	-501,53	-3,984	-778,75	-395,769
			2,5	-12311,74	-424,86	-501,53	-3,984	-151,836	-132,133
STORY4	C18	COMB19 MAX	0	-2594,42	398,18	484,69	7,283	1699,299	881,981
			1,25	-2543,53	398,18	484,69	7,283	1093,435	384,261
			2,5	-2492,64	398,18	484,69	7,283	487,571	112,232
STORY4	C18	COMB19 MIN	0	-8097,23	-397,69	-576,51	-3,984	-1518,814	-883,526
			1,25	-8046,34	-397,69	-576,51	-3,984	-798,171	-386,408
			2,5	-7995,45	-397,69	-576,51	-3,984	-77,527	-114,98
STORY4	C19	COMB19 MAX	0	-6908,92	423,58	571,75	7,283	1837,102	927,301
			1,25	-6858,03	423,58	571,75	7,283	1122,408	397,822
			2,5	-6807,14	423,58	571,75	7,283	407,715	135,759
STORY4	C19	COMB19 MIN	0	-12411,72	-424,84	-495,97	-3,984	-1391,035	-926,812
			1,25	-12360,83	-424,84	-495,97	-3,984	-771,077	-395,766
			2,5	-12309,94	-424,84	-495,97	-3,984	-151,12	-132,134
STORY4	C20	COMB19 MAX	0	-2592,69	398,18	480,36	7,283	1682,754	881,98
			1,25	-2541,8	398,18	480,36	7,283	1082,309	384,261
			2,5	-2490,91	398,18	480,36	7,283	481,864	112,233
STORY4	C20	COMB19 MIN	0	-8097,08	-397,7	-571,54	-3,984	-1506,215	-883,527
			1,25	-8046,19	-397,7	-571,54	-3,984	-791,794	-386,408
			2,5	-7995,3	-397,7	-571,54	-3,984	-77,373	-114,979
STORY4	C21	COMB19 MAX	0	-6909,08	423,58	567,43	7,283	1820,571	927,301
			1,25	-6858,19	423,58	567,43	7,283	1111,287	397,822
			2,5	-6807,3	423,58	567,43	7,283	402,003	135,758
STORY4	C21	COMB19 MIN	0	-12413,45	-424,84	-490,99	-3,984	-1378,435	-926,812
			1,25	-12362,56	-424,84	-490,99	-3,984	-764,701	-395,766
			2,5	-12311,67	-424,84	-490,99	-3,984	-150,967	-132,134
STORY4	C22	COMB19 MAX	0	-2587,25	398,21	477,06	7,283	1669,108	882,032
			1,25	-2536,36	398,21	477,06	7,283	1072,785	384,268
			2,5	-2485,47	398,21	477,06	7,283	476,462	112,21
STORY4	C22	COMB19 MIN	0	-8097,08	-397,7	-571,54	-3,984	-1506,215	-883,527
			1,25	-8046,19	-397,7	-571,54	-3,984	-791,794	-386,408
			2,5	-7995,3	-397,7	-571,54	-3,984	-77,373	-114,979

			0	-8100,76	-397,67	-567,6	-3,984	-1496,517	-883,487
			1,25	-8049,87	-397,67	-567,6	-3,984	-787,021	-386,402
			2,5	-7998,98	-397,67	-567,6	-3,984	-77,524	-115,023
STORY4	C23	COMB19 MAX	0	-6905,6	423,6	564,13	7,283	1806,923	927,32
			1,25	-6854,71	423,6	564,13	7,283	1101,764	397,824
			2,5	-6803,82	423,6	564,13	7,283	396,604	135,762
STORY4	C23	COMB19 MIN	0	-12418,78	-424,84	-487,06	-3,984	-1368,755	-926,813
			1,25	-12367,89	-424,84	-487,06	-3,984	-759,931	-395,767
			2,5	-12317	-424,84	-487,06	-3,984	-151,107	-132,154
STORY4	C24	COMB19 MAX	0	-2564,73	399,16	473,66	7,283	1655,319	883,4
			1,25	-2513,84	399,16	473,66	7,283	1063,241	384,446
			2,5	-2462,95	399,16	473,66	7,283	471,163	111,495
STORY4	C24	COMB19 MIN	0	-8094,23	-396,82	-563,68	-3,984	-1486,859	-882,248
			1,25	-8043,34	-396,82	-563,68	-3,984	-782,254	-386,22
			2,5	-7992,46	-396,82	-563,68	-3,984	-77,648	-116,197
STORY4	C25	COMB19 MAX	0	-6893,02	424,07	561,31	7,283	1794,058	928,02
			1,25	-6842,13	424,07	561,31	7,283	1092,414	397,935
			2,5	-6791,24	424,07	561,31	7,283	390,771	135,746
STORY4	C25	COMB19 MIN	0	-12423,35	-424,69	-482,99	-3,984	-1358,838	-926,559
			1,25	-12372,46	-424,69	-482,99	-3,984	-755,105	-395,698
			2,5	-12321,57	-424,69	-482,99	-3,984	-151,372	-132,734
STORY4	C26	COMB19 MAX	0	-2128,47	435,57	483,23	7,283	1661,64	940,487
			1,25	-2077,58	435,57	483,23	7,283	1057,607	396,023
			2,5	-2026,69	435,57	483,23	7,283	453,574	106,681
STORY4	C26	COMB19 MIN	0	-7837,62	-391,45	-567,93	-3,984	-1489,642	-873,571
			1,25	-7786,73	-391,45	-567,93	-3,984	-779,73	-384,253
			2,5	-7735,84	-391,45	-567,93	-3,984	-69,819	-150,057
STORY4	C27	COMB19 MAX	0	-6727,28	452,02	569,71	7,283	1798,462	971,628
			1,25	-6676,39	452,02	569,71	7,283	1086,329	406,608
			2,5	-6625,5	452,02	569,71	7,283	375,204	145,402
STORY4	C27	COMB19 MIN	0	-12502,18	-435,56	-493,96	-3,984	-1372,205	-943,508
			1,25	-12451,29	-435,56	-493,96	-3,984	-754,753	-399,053
			2,5	-12400,4	-435,56	-493,96	-3,984	-138,308	-158,412
STORY4	C28	COMB19 MAX	0	-1716,39	383,7	480,87	7,283	1650,39	855,99
			1,25	-1665,5	383,7	480,87	7,283	1049,301	378,376
			2,5	-1614,61	383,7	480,87	7,283	448,213	155,392
STORY4	C28	COMB19 MIN	0	-7174,24	-443,12	-530,71	-3,984	-1427,698	-952,412
			1,25	-7123,35	-443,12	-530,71	-3,984	-764,308	-400,516
			2,5	-7072,46	-443,12	-530,71	-3,984	-100,918	-103,25
STORY4	C29	COMB19 MAX	0	-6509,12	425,48	520,82	7,283	1713,759	928,204
			1,25	-6458,23	425,48	520,82	7,283	1062,73	397,114
			2,5	-6407,34	425,48	520,82	7,283	411,701	170,675
STORY4	C29	COMB19 MIN	0	-11924,32	-461,19	-485,32	-3,984	-1355,827	-982,301

			1,25	-11873,44	-461,19	-485,32	-3,984	-749,177	-406,578
			2,5	-11822,55	-461,19	-485,32	-3,984	-142,528	-135,507
STORY4	C30	COMB19 MAX	0	-2517,1	395,86	463,83	7,283	1614,469	878,582
			1,25	-2466,21	395,86	463,83	7,283	1034,683	383,762
			2,5	-2415,32	395,86	463,83	7,283	454,897	114,815
STORY4	C30	COMB19 MIN	0	-8063,39	-400,07	-551,94	-3,984	-1457,864	-886,985
			1,25	-8012,5	-400,07	-551,94	-3,984	-767,943	-386,895
			2,5	-7961,61	-400,07	-551,94	-3,984	-78,023	-112,677
STORY4	C31	COMB19 MAX	0	-6865,97	422,27	551,47	7,283	1753,2	925,338
			1,25	-6815,09	422,27	551,47	7,283	1063,856	397,495
			2,5	-6764,2	422,27	551,47	7,283	374,513	137,408
STORY4	C31	COMB19 MIN	0	-12403,29	-426,26	-471,3	-3,984	-1329,94	-928,895
			1,25	-12352,4	-426,26	-471,3	-3,984	-740,808	-396,065
			2,5	-12301,51	-426,26	-471,3	-3,984	-151,677	-130,992
STORY4	C32	COMB19 MAX	0	-2448,74	402,14	461	7,283	1601,503	887,874
			1,25	-2397,85	402,14	461	7,283	1025,259	385,2
			2,5	-2346,96	402,14	461	7,283	449,014	103,909
STORY4	C32	COMB19 MIN	0	-8017,04	-390,02	-547,56	-3,984	-1447,524	-872,452
			1,25	-7966,15	-390,02	-547,56	-3,984	-763,073	-384,929
			2,5	-7915,26	-390,02	-547,56	-3,984	-78,623	-118,788
STORY4	C33	COMB19 MAX	0	-6745,09	432,02	547,79	7,283	1738,753	939,749
			1,25	-6694,2	432,02	547,79	7,283	1054,012	399,719
			2,5	-6643,31	432,02	547,79	7,283	369,271	124,074
STORY4	C33	COMB19 MIN	0	-12267,04	-414,39	-467,87	-3,984	-1321,191	-911,947
			1,25	-12216,15	-414,39	-467,87	-3,984	-736,353	-393,957
			2,5	-12165,26	-414,39	-467,87	-3,984	-151,514	-140,351
STORY4	C34	COMB19 MAX	0	-338,78	315,05	480,61	7,283	1624,614	754,08
			1,25	-287,89	315,05	480,61	7,283	1023,846	360,262
			2,5	-237	315,05	480,61	7,283	423,078	-28,557
STORY4	C34	COMB19 MIN	0	-6267,68	-175,7	-481,45	-3,984	-1340,414	-536,94
			1,25	-6216,8	-175,7	-481,45	-3,984	-738,6	-317,312
			2,5	-6165,91	-175,7	-481,45	-3,984	-136,786	-102,684
STORY4	C35	COMB19 MAX	0	-3389,51	384,33	539,03	7,283	1717,174	868,652
			1,25	-3338,62	384,33	539,03	7,283	1043,388	388,238
			2,5	-3287,73	384,33	539,03	7,283	369,602	-85,18
STORY4	C35	COMB19 MIN	0	-9281,15	-140,74	-430,34	-3,984	-1259,237	-482,817
			1,25	-9230,26	-140,74	-430,34	-3,984	-721,307	-306,892
			2,5	-9179,37	-140,74	-430,34	-3,984	-183,377	-137,965
STORY3	C1	COMB19 MAX	0	-301,75	234,82	523,45	8,801	2646,933	969,788
			1,25	-250,86	234,82	523,45	8,801	1992,62	676,704
			2,5	-199,97	234,82	523,45	8,801	1338,307	383,619
STORY3	C1	COMB19 MIN	0	-6726,27	-326,36	-510,49	-4,082	-2196,461	-1185,646
			1,25	-6675,38	-326,36	-510,49	-4,082	-1558,355	-778,136

			2,5	-6624,49	-326,36	-510,49	-4,082	-920,248	-370,626
STORY3	C2	COMB19 MAX	0	-3438	128,13	658,14	8,801	3035,543	862,084
			1,25	-3387,11	128,13	658,14	8,801	2212,865	701,924
			2,5	-3336,22	128,13	658,14	8,801	1390,187	541,763
STORY3	C2	COMB19 MIN	0	-9750,96	-277,62	-563,14	-4,082	-2308,514	-1237,988
			1,25	-9700,07	-277,62	-563,14	-4,082	-1604,595	-890,961
			2,5	-9649,18	-277,62	-563,14	-4,082	-900,675	-543,934
STORY3	C4	COMB19 MAX	0	-2674,15	401,85	331,29	8,801	2479,476	1255,147
			1,25	-2623,26	401,85	331,29	8,801	2065,36	753,349
			2,5	-2572,37	401,85	331,29	8,801	1651,244	251,551
STORY3	C4	COMB19 MIN	0	-8255,46	-406,71	-368,09	-4,082	-2158,76	-1263,554
			1,25	-8204,57	-406,71	-368,09	-4,082	-1698,651	-755,675
			2,5	-8153,68	-406,71	-368,09	-4,082	-1238,542	-247,796
STORY3	C5	COMB19 MAX	0	-6880,74	231,31	502,32	8,801	2960,586	1174,393
			1,6	-6815,6	231,31	502,32	8,801	2156,881	804,299
			3,2	-6750,46	231,31	502,32	8,801	1353,177	434,204
STORY3	C5	COMB19 MIN	0	-12417,11	-234,53	-386,95	-4,082	-2195,707	-1185,765
			1,6	-12351,97	-234,53	-386,95	-4,082	-1576,586	-810,521
			3,2	-12286,83	-234,53	-386,95	-4,082	-957,465	-435,276
STORY3	C7	COMB19 MAX	0	-2669,64	381,72	489,6	8,801	2539,892	1244,776
			1,25	-2618,75	381,72	489,6	8,801	1927,891	772,687
			2,5	-2567,86	381,72	489,6	8,801	1315,889	300,597
STORY3	C7	COMB19 MIN	0	-8678,02	-431,92	-563,98	-4,082	-2242,761	-1273,264
			1,25	-8627,13	-431,92	-563,98	-4,082	-1537,781	-738,426
			2,5	-8576,24	-431,92	-563,98	-4,082	-832,802	-203,587
STORY3	C8	COMB19 MAX	0	-7211,69	291,66	675,15	8,801	3036,479	1224,655
			1,25	-7160,8	291,66	675,15	8,801	2192,547	863,134
			2,5	-7109,91	291,66	675,15	8,801	1348,616	507,34
STORY3	C8	COMB19 MIN	0	-13198,18	-390,07	-572,44	-4,082	-2260,159	-1263,044
			1,25	-13147,29	-390,07	-572,44	-4,082	-1544,614	-778,509
			2,5	-13096,4	-390,07	-572,44	-4,082	-829,068	-299,702
STORY3	C10	COMB19 MAX	0	-1894,58	451,45	495,81	8,801	2546,123	1333,639
			1,25	-1843,69	451,45	495,81	8,801	1926,359	769,325
			2,5	-1792,8	451,45	495,81	8,801	1306,595	205,01
STORY3	C10	COMB19 MIN	0	-7840,45	-384,17	-570,71	-4,082	-2196,639	-1224,842
			1,25	-7789,56	-384,17	-570,71	-4,082	-1483,254	-744,63
			2,5	-7738,67	-384,17	-570,71	-4,082	-769,87	-264,418
STORY3	C11	COMB19 MAX	0	-7044,86	457,58	547,96	8,801	2637,719	1346,749
			1,25	-6993,97	457,58	547,96	8,801	1952,764	774,77
			2,5	-6943,08	457,58	547,96	8,801	1267,809	202,79
STORY3	C11	COMB19 MIN	0	-12940,84	-427,65	-523,46	-4,082	-2123,226	-1296,41
			1,25	-12889,95	-427,65	-523,46	-4,082	-1468,899	-761,852
			2,5	-12839,06	-427,65	-523,46	-4,082	-814,572	-227,295

STORY3	C12	COMB19 MAX	0	-2348,03	396	487,24	8,801	2505,327	1241,795
			1,25	-2297,14	396	487,24	8,801	1896,283	747,107
			2,5	-2246,25	396	487,24	8,801	1287,238	252,42
STORY3	C12	COMB19 MIN	0	-8579,91	-438,94	-599,17	-4,082	-2222,568	-1315,418
			1,25	-8529,02	-438,94	-599,17	-4,082	-1473,601	-767,057
			2,5	-8478,13	-438,94	-599,17	-4,082	-724,635	-218,696
STORY3	C13	COMB19 MAX	0	-7290,66	431,78	578,82	8,801	2657,288	1305,581
			1,25	-7239,78	431,78	578,82	8,801	1933,762	766,469
			2,5	-7188,89	431,78	578,82	8,801	1210,235	227,358
STORY3	C13	COMB19 MIN	0	-13595,24	-451,69	-516,58	-4,082	-2082,764	-1337,502
			1,25	-13544,35	-451,69	-516,58	-4,082	-1437,041	-773,509
			2,5	-13493,46	-451,69	-516,58	-4,082	-791,318	-209,516
STORY3	C14	COMB19 MAX	0	-2821,55	405,4	476,62	8,801	2466,461	1259,78
			1,25	-2770,66	405,4	476,62	8,801	1870,683	753,319
			2,5	-2719,77	405,4	476,62	8,801	1274,905	246,859
STORY3	C14	COMB19 MIN	0	-8856,06	-404,61	-590,44	-4,082	-2190,422	-1260,925
			1,25	-8805,17	-404,61	-590,44	-4,082	-1452,373	-755,449
			2,5	-8754,28	-404,61	-590,44	-4,082	-714,324	-249,973
STORY3	C15	COMB19 MAX	0	-7471,68	424,71	570,82	8,801	2623,639	1296,989
			1,25	-7420,79	424,71	570,82	8,801	1910,11	766,286
			2,5	-7369,9	424,71	570,82	8,801	1196,581	235,582
STORY3	C15	COMB19 MIN	0	-13506,58	-427,92	-501,42	-4,082	-2040,679	-1301,633
			1,25	-13455,69	-427,92	-501,42	-4,082	-1413,899	-766,916
			2,5	-13404,8	-427,92	-501,42	-4,082	-787,119	-232,199
STORY3	C16	COMB19 MAX	0	-2840,15	405,85	476,04	8,801	2442,321	1260,193
			1,25	-2789,26	405,85	476,04	8,801	1847,267	753,287
			2,5	-2738,37	405,85	476,04	8,801	1252,212	246,381
STORY3	C16	COMB19 MIN	0	-8862,52	-404,15	-587	-4,082	-2165,217	-1260,276
			1,25	-8811,63	-404,15	-587	-4,082	-1431,471	-755,492
			2,5	-8760,74	-404,15	-587	-4,082	-697,725	-250,707
STORY3	C17	COMB19 MAX	0	-7485,1	424,91	569,69	8,801	2598,597	1297,275
			1,25	-7434,21	424,91	569,69	8,801	1886,488	766,378
			2,5	-7383,32	424,91	569,69	8,801	1174,379	235,481
STORY3	C17	COMB19 MIN	0	-13507,16	-427,58	-498,22	-4,082	-2015,899	-1301,095
			1,25	-13456,28	-427,58	-498,22	-4,082	-1393,125	-766,853
			2,5	-13405,39	-427,58	-498,22	-4,082	-770,351	-232,611
STORY3	C18	COMB19 MAX	0	-2841,17	405,87	475,4	8,801	2418,095	1260,212
			1,25	-2790,28	405,87	475,4	8,801	1823,841	753,289
			2,5	-2739,39	405,87	475,4	8,801	1229,588	246,366
STORY3	C18	COMB19 MIN	0	-8858,49	-404,13	-583,57	-4,082	-2140,038	-1260,239
			1,25	-8807,6	-404,13	-583,57	-4,082	-1410,573	-755,488
			2,5	-8756,72	-404,13	-583,57	-4,082	-681,107	-250,737

STORY3	C19	COMB19 MAX	0	-7488,94	424,9	569,09	8,801	2574,448	1297,26
			1,25	-7438,05	424,9	569,09	8,801	1863,09	766,373
			2,5	-7387,16	424,9	569,09	8,801	1151,733	235,486
STORY3	C19	COMB19 MIN	0	-13506,24	-427,58	-494,79	-4,082	-1990,729	-1301,086
			1,25	-13455,35	-427,58	-494,79	-4,082	-1372,236	-766,854
			2,5	-13404,46	-427,58	-494,79	-4,082	-753,742	-232,623
STORY3	C20	COMB19 MAX	0	-2838,22	405,86	475,43	8,801	2396,775	1260,212
			1,25	-2787,33	405,86	475,43	8,801	1802,491	753,289
			2,5	-2736,44	405,86	475,43	8,801	1208,208	246,367
STORY3	C20	COMB19 MIN	0	-8858,55	-404,13	-580,81	-4,082	-2117,766	-1260,24
			1,25	-8807,66	-404,13	-580,81	-4,082	-1391,749	-755,488
			2,5	-8756,77	-404,13	-580,81	-4,082	-665,732	-250,736
STORY3	C21	COMB19 MAX	0	-7488,88	424,9	569,14	8,801	2553,18	1297,261
			1,25	-7437,99	424,9	569,14	8,801	1841,76	766,374
			2,5	-7387,1	424,9	569,14	8,801	1130,341	235,486
STORY3	C21	COMB19 MIN	0	-13509,19	-427,58	-492,05	-4,082	-1968,484	-1301,086
			1,25	-13458,3	-427,58	-492,05	-4,082	-1353,425	-766,854
			2,5	-13407,41	-427,58	-492,05	-4,082	-738,365	-232,623
STORY3	C22	COMB19 MAX	0	-2831,2	405,89	476,48	8,801	2380,314	1260,244
			1,25	-2780,31	405,89	476,48	8,801	1784,71	753,293
			2,5	-2729,42	405,89	476,48	8,801	1189,106	246,342
STORY3	C22	COMB19 MIN	0	-8862,77	-404,11	-579,09	-4,082	-2100,352	-1260,215
			1,25	-8811,88	-404,11	-579,09	-4,082	-1376,493	-755,485
			2,5	-8760,99	-404,11	-579,09	-4,082	-652,635	-250,755
STORY3	C23	COMB19 MAX	0	-7484,85	424,91	570,2	8,801	2536,748	1297,265
			1,25	-7433,96	424,91	570,2	8,801	1823,993	766,371
			2,5	-7383,07	424,91	570,2	8,801	1111,238	235,478
STORY3	C23	COMB19 MIN	0	-13516,11	-427,59	-490,34	-4,082	-1951,116	-1301,095
			1,25	-13465,22	-427,59	-490,34	-4,082	-1338,186	-766,858
			2,5	-13414,33	-427,59	-490,34	-4,082	-725,256	-232,621
STORY3	C24	COMB19 MAX	0	-2806,59	406,45	477,48	8,801	2363,769	1260,765
			1,25	-2755,7	406,45	477,48	8,801	1766,921	753,24
			2,5	-2704,81	406,45	477,48	8,801	1170,074	245,715
STORY3	C24	COMB19 MIN	0	-8856,51	-403,76	-577,38	-4,082	-2082,966	-1259,672
			1,25	-8805,62	-403,76	-577,38	-4,082	-1361,242	-755,508
			2,5	-8754,73	-403,76	-577,38	-4,082	-639,518	-251,343
STORY3	C25	COMB19 MAX	0	-7471,24	425,28	571,79	8,801	2521,174	1297,745
			1,25	-7420,35	425,28	571,79	8,801	1806,431	766,437
			2,5	-7369,46	425,28	571,79	8,801	1091,687	235,129
STORY3	C25	COMB19 MIN	0	-13521,5	-427,44	-488,42	-4,082	-1933,348	-1300,773
			1,25	-13470,61	-427,44	-488,42	-4,082	-1322,821	-766,775
			2,5	-13419,72	-427,44	-488,42	-4,082	-712,295	-232,777
STORY3	C26	COMB19 MAX							

			0	-2326,21	440,78	489,23	8,801	2363,411	1315,262
			1,25	-2275,32	440,78	489,23	8,801	1751,873	764,845
			2,5	-2224,43	440,78	489,23	8,801	1140,335	214,429
STORY3	C26	COMB19 MIN	0	-8580,73	-394,35	-581,29	-4,082	-2073,286	-1241,65
			1,25	-8529,84	-394,35	-581,29	-4,082	-1346,669	-749,262
			2,5	-8478,95	-394,35	-581,29	-4,082	-620,052	-256,873
STORY3	C27	COMB19 MAX	0	-7289,74	449,16	581,48	8,801	2516,876	1334,552
			1,25	-7238,85	449,16	581,48	8,801	1790,028	773,107
			2,5	-7187,96	449,16	581,48	8,801	1063,18	211,663
STORY3	C27	COMB19 MIN	0	-13616,77	-434,25	-498,84	-4,082	-1934,095	-1309,649
			1,25	-13565,88	-434,25	-498,84	-4,082	-1310,543	-766,833
			2,5	-13514,99	-434,25	-498,84	-4,082	-686,99	-224,017
STORY3	C28	COMB19 MAX	0	-1870,66	386,8	497,42	8,801	2362,106	1221,628
			1,25	-1819,77	386,8	497,42	8,801	1740,335	741,919
			2,5	-1768,88	386,8	497,42	8,801	1118,565	262,209
STORY3	C28	COMB19 MIN	0	-7843,18	-449,86	-547,28	-4,082	-2003,968	-1329,984
			1,25	-7792,29	-449,86	-547,28	-4,082	-1319,862	-771,442
			2,5	-7741,4	-449,86	-547,28	-4,082	-635,756	-212,899
STORY3	C29	COMB19 MAX	0	-7050,41	422,6	541,8	8,801	2436,999	1286,012
			1,25	-6999,52	422,6	541,8	8,801	1759,747	761,461
			2,5	-6948,63	422,6	541,8	8,801	1082,495	237,402
STORY3	C29	COMB19 MIN	0	-12977,36	-462,28	-498,56	-4,082	-1922,754	-1351,502
			1,25	-12926,47	-462,28	-498,56	-4,082	-1299,555	-777,347
			2,5	-12875,58	-462,28	-498,56	-4,082	-676,355	-203,685
STORY3	C30	COMB19 MAX	0	-2753,36	404,59	480,7	8,801	2314,473	1258,527
			1,25	-2702,47	404,59	480,7	8,801	1713,599	753,259
			2,5	-2651,58	404,59	480,7	8,801	1112,725	247,991
STORY3	C30	COMB19 MIN	0	-8826,04	-405,49	-572,22	-4,082	-2030,732	-1261,871
			1,25	-8775,15	-405,49	-572,22	-4,082	-1315,459	-755,487
			2,5	-8724,26	-405,49	-572,22	-4,082	-600,185	-249,103
STORY3	C31	COMB19 MAX	0	-7441,82	424,15	575,02	8,801	2471,89	1296,079
			1,25	-7390,93	424,15	575,02	8,801	1753,115	766,273
			2,5	-7340,04	424,15	575,02	8,801	1034,34	236,466
STORY3	C31	COMB19 MIN	0	-13504,89	-428,51	-483,37	-4,082	-1881,321	-1302,155
			1,25	-13454	-428,51	-483,37	-4,082	-1277,113	-766,892
			2,5	-13403,11	-428,51	-483,37	-4,082	-672,906	-231,629
STORY3	C32	COMB19 MAX	0	-2681,45	408,17	482,06	8,801	2298,44	1263,34
			1,25	-2630,56	408,17	482,06	8,801	1695,866	753,411
			2,5	-2579,67	408,17	482,06	8,801	1093,292	243,482
STORY3	C32	COMB19 MIN	0	-8778,37	-399,87	-570,2	-4,082	-2012,896	-1255,019
			1,25	-8727,48	-399,87	-570,2	-4,082	-1300,15	-755,463
			2,5	-8676,59	-399,87	-570,2	-4,082	-587,403	-255,907
STORY3	C33	COMB19 MAX	0	-7318,69	429,51	574,94	8,801	2453,237	1303,276

			1,25	-7267,8	429,51	574,94	8,801	1734,56	766,386
			2,5	-7216,91	429,51	574,94	8,801	1015,884	229,496
STORY3	C33	COMB19 MIN	0	-13368,09	-422,39	-482,82	-4,082	-1866,158	-1295,333
			1,25	-13317,2	-422,39	-482,82	-4,082	-1262,635	-767,344
			2,5	-13266,31	-422,39	-482,82	-4,082	-659,112	-239,355
STORY3	C34	COMB19 MAX	0	-380,27	357,61	512,69	8,801	2334,209	1204,795
			1,25	-329,38	357,61	512,69	8,801	1693,341	757,788
			2,5	-278,49	357,61	512,69	8,801	1052,472	310,781
STORY3	C34	COMB19 MIN	0	-6877,93	-209,8	-507,72	-4,082	-1897,284	-962,212
			1,25	-6827,04	-209,8	-507,72	-4,082	-1262,635	-699,961
			2,5	-6776,15	-209,8	-507,72	-4,082	-627,985	-437,71
STORY3	C35	COMB19 MAX	0	-3652,09	424,46	575,78	8,801	2439,543	1321,945
			1,25	-3601,2	424,46	575,78	8,801	1719,821	791,363
			2,5	-3550,31	424,46	575,78	8,801	1000,099	262,578
STORY3	C35	COMB19 MIN	0	-10111,71	-172,03	-450,67	-4,082	-1800,96	-903,498
			1,25	-10060,82	-172,03	-450,67	-4,082	-1237,621	-688,459
			2,5	-10009,94	-172,03	-450,67	-4,082	-674,282	-475,215
STORY2	C1	COMB19 MAX	0	-488,59	243,83	55,95	10,103	2401,242	1647,989
			1,25	-437,7	243,83	55,95	10,103	2346,081	1343,203
			2,5	-386,81	243,83	55,95	10,103	2290,921	1042,5
STORY2	C1	COMB19 MIN	0	-7225,39	-325,29	-215,86	-6,223	-2163,556	-1700,305
			1,25	-7174,5	-325,29	-215,86	-6,223	-1908,514	-1293,69
			2,5	-7123,61	-325,29	-215,86	-6,223	-1653,472	-891,159
STORY2	C2	COMB19 MAX	0	-3944,94	212,31	237,98	10,103	2556,787	1608,986
			1,25	-3894,05	212,31	237,98	10,103	2273,063	1343,598
			2,5	-3843,16	212,31	237,98	10,103	1989,339	1079,503
STORY2	C2	COMB19 MIN	0	-10295,72	-382,09	-259,92	-6,223	-2201,736	-1763,984
			1,25	-10244,83	-382,09	-259,92	-6,223	-1890,59	-1286,374
			2,5	-10193,94	-382,09	-259,92	-6,223	-1579,444	-810,056
STORY2	C3	COMB19 MAX	0	-202,25	625,75	1300,78	10,103	3470,237	1968,489
			1,25	-151,36	625,75	1300,78	10,103	1844,257	1186,307
			2,5	-100,47	625,75	1300,78	10,103	218,277	404,124
STORY2	C3	COMB19 MIN	0	-510,52	-805,96	-949,61	-6,223	-2797,795	-2157,716
			1,25	-459,63	-805,96	-949,61	-6,223	-1610,779	-1150,266
			2,5	-408,74	-805,96	-949,61	-6,223	-423,763	-142,817
STORY2	C4	COMB19 MAX	0	-3052,33	338,24	110,88	10,103	2518,281	1728,299
			1,25	-3001,44	338,24	110,88	10,103	2391,833	1305,502
			2,5	-2950,55	338,24	110,88	10,103	2265,385	884,769
STORY2	C4	COMB19 MIN	0	-8912,42	-330,48	-314,7	-6,223	-2290,399	-1704,714
			1,25	-8861,53	-330,48	-314,7	-6,223	-1909,171	-1291,62
			2,5	-8810,64	-330,48	-314,7	-6,223	-1527,943	-880,59
STORY2	C5	COMB19 MAX	0	-7715,21	362,4	333,43	10,103	2708,788	1736,663
			1,25	-7664,32	362,4	333,43	10,103	2302,402	1283,662



STORY2	C5	COMB19 MIN	2,5	-7613,43	362,4	333,43	10,103	1896,016	832,393
			0	-13243,4	-371,97	-327,25	-6,223	-2302,263	-1755,376
			1,25	-13192,51	-371,97	-327,25	-6,223	-1903,602	-1290,415
			2,5	-13141,63	-371,97	-327,25	-6,223	-1504,942	-827,184
STORY2	C6	COMB19 MAX	0	-386,22	796,83	1394,3	10,103	3618,312	2114,021
			1,25	-335,34	796,83	1394,3	10,103	1875,439	1117,989
			2,5	-284,45	796,83	1394,3	10,103	132,566	121,957
STORY2	C6	COMB19 MIN	0	-673,34	-816,8	-928,68	-6,223	-2820,961	-2166,941
			1,25	-622,45	-816,8	-928,68	-6,223	-1660,107	-1145,935
			2,5	-571,56	-816,8	-928,68	-6,223	-499,252	-124,929
STORY2	C7	COMB19 MAX	0	-3044,85	344,47	120,13	10,103	2595,441	1733,601
			1,25	-2993,96	344,47	120,13	10,103	2456,305	1303,014
			2,5	-2943,07	344,47	120,13	10,103	2317,168	873,932
STORY2	C7	COMB19 MIN	0	-9340,22	-324,37	-303,93	-6,223	-2322,977	-1699,524
			1,25	-9289,33	-324,37	-303,93	-6,223	-1954,081	-1294,056
			2,5	-9238,44	-324,37	-303,93	-6,223	-1585,185	-890,095
STORY2	C8	COMB19 MAX	0	-8006,65	364,68	344,52	10,103	2787,721	1738,605
			1,25	-7955,76	364,68	344,52	10,103	2366,042	1282,751
			2,5	-7904,87	364,68	344,52	10,103	1944,362	833,304
STORY2	C8	COMB19 MIN	0	-14003,78	-338,25	-309,11	-6,223	-2328,771	-1726,689
			1,25	-13952,89	-338,25	-309,11	-6,223	-1951,361	-1303,882
			2,5	-13902	-338,25	-309,11	-6,223	-1573,951	-887,481
STORY2	C9	COMB19 MAX	0	-219,71	783,62	1393,32	10,103	3686,006	2102,79
			1,25	-168,82	783,62	1393,32	10,103	1944,355	1123,261
			2,5	-117,93	783,62	1393,32	10,103	202,704	143,732
STORY2	C9	COMB19 MIN	0	-535,36	-655,33	-972,99	-6,223	-2899,624	-2029,583
			1,25	-484,47	-655,33	-972,99	-6,223	-1683,382	-1210,416
			2,5	-433,58	-655,33	-972,99	-6,223	-467,141	-391,249
STORY2	C10	COMB19 MAX	0	-2172,66	361,47	177,74	10,103	2715,286	1748,059
			1,25	-2121,77	361,47	177,74	10,103	2500,739	1296,226
			2,5	-2070,88	361,47	177,74	10,103	2286,192	845,208
STORY2	C10	COMB19 MIN	0	-8413,9	-316,45	-311,91	-6,223	-2373,037	-1692,783
			1,25	-8363,01	-316,45	-311,91	-6,223	-1990,784	-1297,221
			2,5	-8312,12	-316,45	-311,91	-6,223	-1608,531	-902,473
STORY2	C11	COMB19 MAX	0	-7683,36	350,31	212,71	10,103	2742,096	1726,378
			1,25	-7632,47	350,31	212,71	10,103	2488,154	1288,491
			2,5	-7581,58	350,31	212,71	10,103	2234,212	854,544
STORY2	C11	COMB19 MIN	0	-13860,24	-337,52	-293,19	-6,223	-2354,179	-1726,073
			1,25	-13809,35	-337,52	-293,19	-6,223	-1999,636	-1304,171
			2,5	-13758,46	-337,52	-293,19	-6,223	-1645,093	-886,211
STORY2	C12	COMB19 MAX	0	-2673,94	332,48	216,23	10,103	2815,577	1723,406
			1,25	-2623,05	332,48	216,23	10,103	2554,353	1307,8
			2,5	-2572,16	332,48	216,23	10,103	2293,128	894,138

STORY2	C12	COMB19 MIN	0	-9227,02	-346,63	-359,48	-6,223	-2453,496	-1718,454
			1,25	-9176,13	-346,63	-359,48	-6,223	-2013,216	-1285,17
			2,5	-9125,24	-346,63	-359,48	-6,223	-1572,936	-853,831
STORY2	C13	COMB19 MAX	0	-7950,74	336,52	262,96	10,103	2857,61	1714,65
			1,25	-7899,85	336,52	262,96	10,103	2534,621	1293,996
			2,5	-7848,96	336,52	262,96	10,103	2211,631	875,235
STORY2	C13	COMB19 MIN	0	-14582,01	-350,33	-310,39	-6,223	-2414,022	-1736,97
			1,25	-14531,12	-350,33	-310,39	-6,223	-2031,746	-1299,055
			2,5	-14480,23	-350,33	-310,39	-6,223	-1649,47	-863,033
STORY2	C14	COMB19 MAX	0	-3183,22	339,14	253,36	10,103	2917,947	1729,065
			1,25	-3132,33	339,14	253,36	10,103	2606,99	1305,143
			2,5	-3081,44	339,14	253,36	10,103	2296,033	883,163
STORY2	C14	COMB19 MIN	0	-9528,13	-329,74	-385,61	-6,223	-2518,953	-1704,087
			1,25	-9477,24	-329,74	-385,61	-6,223	-2042,691	-1291,914
			2,5	-9426,36	-329,74	-385,61	-6,223	-1566,428	-881,684
STORY2	C15	COMB19 MAX	0	-8140,5	334,64	304,77	10,103	2961,679	1713,051
			1,25	-8089,61	334,64	304,77	10,103	2586,461	1294,747
			2,5	-8038,72	334,64	304,77	10,103	2211,243	878,393
STORY2	C15	COMB19 MIN	0	-14485,36	-339,73	-336,21	-6,223	-2476,938	-1727,949
			1,25	-14434,47	-339,73	-336,21	-6,223	-2062,414	-1303,29
			2,5	-14383,58	-339,73	-336,21	-6,223	-1647,891	-880,582
STORY2	C16	COMB19 MAX	0	-3199,34	339,24	295,84	10,103	3023,831	1729,154
			1,25	-3148,45	339,24	295,84	10,103	2657,978	1305,101
			2,5	-3097,56	339,24	295,84	10,103	2292,125	883,042
STORY2	C16	COMB19 MIN	0	-9535,9	-329,65	-414,58	-6,223	-2585,795	-1704,013
			1,25	-9485,01	-329,65	-414,58	-6,223	-2071,515	-1291,949
			2,5	-9434,12	-329,65	-414,58	-6,223	-1557,236	-881,879
STORY2	C17	COMB19 MAX	0	-8152,99	334,75	346,96	10,103	3067,32	1713,14
			1,25	-8102,1	334,75	346,96	10,103	2637,563	1294,705
			2,5	-8051,21	334,75	346,96	10,103	2207,806	878,223
STORY2	C17	COMB19 MIN	0	-14489,26	-339,59	-365,34	-6,223	-2543,906	-1727,829
			1,25	-14438,37	-339,59	-365,34	-6,223	-2091,179	-1303,347
			2,5	-14387,48	-339,59	-365,34	-6,223	-1638,453	-880,819
STORY2	C18	COMB19 MAX	0	-3197,77	339,25	338,3	10,103	3130,795	1729,16
			1,25	-3146,88	339,25	338,3	10,103	2708,975	1305,098
			2,5	-3095,99	339,25	338,3	10,103	2288,254	883,033
STORY2	C18	COMB19 MIN	0	-9533,22	-329,64	-443,57	-6,223	-2653,742	-1704,006
			1,25	-9482,33	-329,64	-443,57	-6,223	-2100,337	-1291,953
			2,5	-9431,44	-329,64	-443,57	-6,223	-1548,032	-881,896
STORY2	C19	COMB19 MAX	0	-8155,48	334,75	389,45	10,103	3174,308	1713,137
			1,25	-8104,59	334,75	389,45	10,103	2688,548	1294,706
			2,5	-8053,7	334,75	389,45	10,103	2203,888	878,232
STORY2	C19	COMB19 MIN							

			0	-14490,91	-339,59	-394,33	-6,223	-2611,857	-1727,829
			1,25	-14440,02	-339,59	-394,33	-6,223	-2119,999	-1303,346
			2,5	-14389,14	-339,59	-394,33	-6,223	-1629,239	-880,821
STORY2	C20	COMB19 MAX	0	-3192,03	339,25	380,76	10,103	3238,653	1729,16
			1,25	-3141,14	339,25	380,76	10,103	2762,706	1305,098
			2,5	-3090,25	339,25	380,76	10,103	2286,759	883,033
STORY2	C20	COMB19 MIN	0	-9534,8	-329,64	-472,55	-6,223	-2722,582	-1704,006
			1,25	-9483,91	-329,64	-472,55	-6,223	-2131,893	-1291,952
			2,5	-9433,02	-329,64	-472,55	-6,223	-1541,204	-881,895
STORY2	C21	COMB19 MAX	0	-8153,91	334,75	431,93	10,103	3282,183	1713,138
			1,25	-8103,02	334,75	431,93	10,103	2742,271	1294,706
			2,5	-8052,13	334,75	431,93	10,103	2202,359	878,232
STORY2	C21	COMB19 MIN	0	-14496,65	-339,59	-423,33	-6,223	-2680,708	-1727,829
			1,25	-14445,76	-339,59	-423,33	-6,223	-2151,55	-1303,346
			2,5	-14394,87	-339,59	-423,33	-6,223	-1622,392	-880,821
STORY2	C22	COMB19 MAX	0	-3182,1	339,26	424,37	10,103	3346,51	1729,168
			1,25	-3131,21	339,26	424,37	10,103	2817,49	1305,094
			2,5	-3080,32	339,26	424,37	10,103	2288,471	883,019
STORY2	C22	COMB19 MIN	0	-9540,64	-329,64	-502,68	-6,223	-2791,422	-1704,002
			1,25	-9489,75	-329,64	-502,68	-6,223	-2164,503	-1291,955
			2,5	-9438,86	-329,64	-502,68	-6,223	-1537,584	-881,906
STORY2	C23	COMB19 MAX	0	-8148,25	334,75	475,55	10,103	3390,051	1713,139
			1,25	-8097,36	334,75	475,55	10,103	2797,051	1294,706
			2,5	-8046,47	334,75	475,55	10,103	2204,051	878,232
STORY2	C23	COMB19 MIN	0	-14506,49	-339,59	-453,47	-6,223	-2749,563	-1727,833
			1,25	-14455,61	-339,59	-453,47	-6,223	-2184,153	-1303,344
			2,5	-14404,72	-339,59	-453,47	-6,223	-1618,743	-880,815
STORY2	C24	COMB19 MAX	0	-3154,46	339,38	468,24	10,103	3454,349	1729,269
			1,25	-3103,57	339,38	468,24	10,103	2872,284	1305,047
			2,5	-3052,68	339,38	468,24	10,103	2290,218	882,876
STORY2	C24	COMB19 MIN	0	-9536,03	-329,56	-533,12	-6,223	-2860,268	-1703,939
			1,25	-9485,14	-329,56	-533,12	-6,223	-2197,11	-1291,984
			2,5	-9434,25	-329,56	-533,12	-6,223	-1533,951	-882,08
STORY2	C25	COMB19 MAX	0	-8132,59	334,89	519,73	10,103	3498,154	1713,259
			1,25	-8081,7	334,89	519,73	10,103	2851,72	1294,649
			2,5	-8030,81	334,89	519,73	10,103	2205,286	878,014
STORY2	C25	COMB19 MIN	0	-14514,12	-339,49	-483,77	-6,223	-2818,296	-1727,752
			1,25	-14463,23	-339,49	-483,77	-6,223	-2216,813	-1303,383
			2,5	-14412,34	-339,49	-483,77	-6,223	-1615,33	-880,99
STORY2	C26	COMB19 MAX	0	-2632,03	356,29	518,03	10,103	3566,183	1743,655
			1,25	-2581,14	356,29	518,03	10,103	2925,202	1298,294
			2,5	-2530,25	356,29	518,03	10,103	2284,222	855,024
STORY2	C26	COMB19 MIN	0	-9238,66	-322,91	-566,71	-6,223	-2930,774	-1698,279

			1,25	-9187,77	-322,91	-566,71	-6,223	-2228,938	-1294,641
			2,5	-9136,88	-322,91	-566,71	-6,223	-1527,101	-893,094
STORY2	C27	COMB19 MAX	0	-7939,61	345,55	565,41	10,103	3608,749	1722,327
			1,25	-7888,72	345,55	565,41	10,103	2905,22	1290,392
			2,5	-7837,83	345,55	565,41	10,103	2201,69	860,078
STORY2	C27	COMB19 MIN	0	-14622,35	-341,2	-517,98	-6,223	-2891,579	-1729,2
			1,25	-14571,46	-341,2	-517,98	-6,223	-2247,337	-1302,703
			2,5	-14520,57	-341,2	-517,98	-6,223	-1603,096	-877,826
STORY2	C28	COMB19 MAX	0	-2123,76	326,97	565,44	10,103	3679,2	1718,713
			1,25	-2072,87	326,97	565,44	10,103	2977,565	1310,002
			2,5	-2021,98	326,97	565,44	10,103	2275,93	905,115
STORY2	C28	COMB19 MIN	0	-8430,46	-352,86	-578,28	-6,223	-2985,74	-1723,758
			1,25	-8379,57	-352,86	-578,28	-6,223	-2268,06	-1282,68
			2,5	-8328,68	-352,86	-578,28	-6,223	-1550,381	-845,426
STORY2	C29	COMB19 MAX	0	-7669,68	331,3	593,09	10,103	3700,279	1710,206
			1,25	-7618,79	331,3	593,09	10,103	2967,67	1296,082
			2,5	-7567,9	331,3	593,09	10,103	2235,061	886,039
STORY2	C29	COMB19 MIN	0	-13929,98	-356,28	-554,61	-6,223	-2963,168	-1742,031
			1,25	-13879,09	-356,28	-554,61	-6,223	-2278,656	-1296,68
			2,5	-13828,2	-356,28	-554,61	-6,223	-1594,144	-855,41
STORY2	C30	COMB19 MAX	0	-3092,14	338,89	599,95	10,103	3777,945	1728,856
			1,25	-3041,25	338,89	599,95	10,103	3036,627	1305,241
			2,5	-2990,36	338,89	599,95	10,103	2295,309	883,649
STORY2	C30	COMB19 MIN	0	-9509,87	-330,01	-624,36	-6,223	-3066,782	-1704,315
			1,25	-9458,98	-330,01	-624,36	-6,223	-2294,942	-1291,808
			2,5	-9408,09	-330,01	-624,36	-6,223	-1523,102	-881,322
STORY2	C31	COMB19 MAX	0	-8097,91	334,49	651,43	10,103	3821,755	1712,917
			1,25	-8047,02	334,49	651,43	10,103	3016,061	1294,81
			2,5	-7996,13	334,49	651,43	10,103	2210,367	878,723
STORY2	C31	COMB19 MIN	0	-14505,66	-339,87	-575,09	-6,223	-3024,877	-1728,07
			1,25	-14454,77	-339,87	-575,09	-6,223	-2314,614	-1303,233
			2,5	-14403,88	-339,87	-575,09	-6,223	-1604,351	-880,417
STORY2	C32	COMB19 MAX	0	-3016,63	339,94	643,95	10,103	3885,899	1729,751
			1,25	-2965,74	339,94	643,95	10,103	3091,367	1304,821
			2,5	-2914,85	339,94	643,95	10,103	2296,834	881,842
STORY2	C32	COMB19 MIN	0	-9463,1	-328,49	-654,66	-6,223	-3135,525	-1703,027
			1,25	-9412,21	-328,49	-654,66	-6,223	-2327,598	-1292,412
			2,5	-9361,32	-328,49	-654,66	-6,223	-1519,671	-883,749
STORY2	C33	COMB19 MAX	0	-7974,51	335,93	694,83	10,103	3928,916	1714,145
			1,25	-7923,62	335,93	694,83	10,103	3071,173	1294,233
			2,5	-7872,73	335,93	694,83	10,103	2213,43	876,108
STORY2	C33	COMB19 MIN	0	-14373,19	-338,48	-606,66	-6,223	-3094,425	-1726,887
			1,25	-14322,3	-338,48	-606,66	-6,223	-2346,891	-1303,789

			2,5	-14271,41	-338,48	-606,66	-6,223	-1599,358	-882,477
STORY2	C34	COMB19 MAX	0	-527,05	326,76	705,95	10,103	4009,121	1718,537
			1,25	-476,16	326,76	705,95	10,103	3138,939	1310,085
			2,5	-425,27	326,76	705,95	10,103	2268,757	901,633
STORY2	C34	COMB19 MIN	0	-7401,86	-238,18	-654,09	-6,223	-3177,959	-1626,203
			1,25	-7350,97	-238,18	-654,09	-6,223	-2372,603	-1328,476
			2,5	-7300,08	-238,18	-654,09	-6,223	-1567,247	-1030,75
STORY2	C35	COMB19 MAX	0	-3993,79	348,45	738,62	10,103	4038,45	1724,797
			1,25	-3942,9	348,45	738,62	10,103	3125,171	1289,233
			2,5	-3892,01	348,45	738,62	10,103	2211,891	853,669
STORY2	C35	COMB19 MIN	0	-10832,15	-216,33	-620,39	-6,223	-3150,83	-1622,98
			1,25	-10781,26	-216,33	-620,39	-6,223	-2385,339	-1352,566
			2,5	-10730,37	-216,33	-620,39	-6,223	-1619,847	-1082,152

